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RECEIPT OF SEARCH COPY

International Application Number :PCT/IB2019/051988

International Filing Date :12-03-2019

Applicant : SHEIKH ROSHANDEL, HAMIDREZA

Title of Invention :A SYSTEM AND METHOD FOR RELATIVE INTERPRETATION AND ASSESSMENT OF INNATE
TEMPERAMENT OF INDIVIDUALS USING FACE PARTS' RATIOS

Docket Number: 6451

Date :11-04-2019

To,

SHEIKH ROSHANDEL, HAMIDREZA

UNIT 2, NO. 2, ABOLFAZL ST., MARZDARAN BLV., ASHRAFI ESFAHANI AVE.,TEHRAN-0

Iran

email-HAMIDREZASHEIKHROSHANDEL@GMAIL.COM

Sr. No.	Application Number	Reference Number /Application Number	Documents
1	ISA/IN/2019/000528	ISA/IN/2019/000528	RO-101
2	ISA/IN/2019/000528	E-ISA252/ISA-IN/2019/005327	Description
3	ISA/IN/2019/000528	E-ISA253/ISA-IN/2019/005330	Claims
4	ISA/IN/2019/000528	E-ISA254/ISA-IN/2019/005323	Abstract
5	ISA/IN/2019/000528	E-ISA305/ISA-IN/2019/000687	PCT/RO/132 (Communication For Which No Prescribed Form)

Please quote the ISA/IN Number for future correspondence.



(For Controller of Patents)

Scan with your smartphone to verify.

Copy of Incharge Receiving Office World Intellectual Property Organization, 34, chemin des Colombettes, CH-1211 Geneva 20, Switzerland

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

NOTIFICATION OF RECEIPT
OF SEARCH COPY

(PCT Rule 25.1)

To:
SHEIKH ROSHANDEL, HAMIDREZA
SHEIKH ROSHANDEL, HAMIDREZA
UNIT-2, NO. 2, ABOLFAZL ST.,
MARZDARAN BLV., ASHRAFI ESFAHANI
AVE., TEHRAN-0 IRAN

Date of mailing 11/04/2019
(day/month/year)

Applicant's or agent's file reference ROSHANDEL01		IMPORTANT NOTIFICATION
International application No. PCT/IB2019/051988	International filing date (day/month/year) 12/03/2019	Priority date (day/month/year) 12-03-2019
Applicant SHEIKH ROSHANDEL, HAMIDREZA		

1. Where the International Searching Authority and the receiving Office are not the same Office:

The applicant is hereby notified that the search copy of the international application was received by this International Searching Authority on the date indicated below.

Where the International Searching Authority and the receiving Office are the same Office:

The applicant is hereby notified that the search copy of the international application was received on the date indicated below.

11/04/2019 (date of receipt)

2. The search copy was accompanied by a nucleotide and/or amino acid sequence listing in the form of an Annex C/ST.25 text file under PCT Rule 13ter.1(a) for the purposes of international search only.
3. The search copy contained a nucleotide and/or amino acid sequence listing in the form of an Annex C/ST.25 text file forming part of the international application as filed.
4. **Time limit for establishment of international search report and written opinion of the International Searching Authority**
The applicant is informed that the time limit for establishing the international search report and the written opinion of the International Searching Authority is three months from the date of receipt indicated above or nine months from the priority date, whichever time limit expires later (Rules 42.1 and 43bis.1(a)).

A copy of this Notification has been sent to the International Bureau and, where the first sentence of paragraph 1 applies, to the receiving Office.

Name and mailing address of the ISA/ Indian Patent Office Plot No. 32, Sector 14, Dwarka, New Delhi- 110075 Facsimile No. +91-1125300200	Authorized officer Smritikana Telephone No.
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2

Description

Title of Invention :

A method for relative interpretation and assessment of innate temperament of individuals using face parts' ratios

Technical Field

[0001] What is disclosed in this invention are systems and methods to evaluate individuals' moderate and innate temperament point in order to start curative treatment as well as diagnosing their mental inclinations' basis by depending on traditional medicine's sources and individuals face parts' specifications; Such as personalities, ideal partner, characteristics, food interests, special and social character traits.

Background Art

[0002] The beginning of medicine in Iran was the era in which "Part" folk were living near "Khwarazm", and the first Iranian doctor was "Trita" who is the same as "Asclepius" for Greeks and "Aesculapius" for Romans. Notes of books in "Pahlavi" language state that "Trita" also had knowledge of surgery. He also had been aware of different herbs' usages and he himself could get their extracts. As stated in ninth "Yasna", clause 10: "the third one who squeezed 'Heuma" and got its extract was Trita from Sam's clan who had two brave boys in names of "Arvakhshiee" and "Garshasb". The doctor's name not only is known in Iranian medicine but also has been recognized as the first Aryan's doctor in India's district which shows that he lived in a time that Iran and India were not separated. After Trita, in "Aryavij" region, a place named "Varaymakert", an Iranian doctor could diagnose some patients of skin, bone and teeth diseases from healthy ones. Inhabitants of this zone benefited from sunlight to cure their diseases. In 'Minokherad" 60th question, clause 2 indicates that: "Varaymakert in Aryavij is made of Yema in which birds, animals and people are well living, and each 40 years a new generation appears whom life is long and have less pain or illnesses." It should be mentioned that Yema's name has been used in Indian books as well as Trita. It seems that Hippocrates was the first person in history who presented medicine orderly and coded separating it from magic (355-460 B.C.). After him "Jalinoos" (129-199 A.D.) established a new school for dissection

that his findings were prototypes of his followers for more than thousand years. Temperament medicine was basis of Jalinoos and Hippocrates treatment method. Dr. Najmabadi in "Medicine history in Iran" points out that "Zoroastrian school of medicine existed years ago before Greeks." However, there is no agreement of view about origin of temperament medicine among historians. Cyril Elgood author of "A medical history of Persia" in page 36 has noted that "as far as it can be concluded from gathered data, traditional medicine was more advanced in ancient Iran than Ashers. It can also strongly be emphasized that Iranians have though principles of what is now called Greek medicine to them. Even Greeks themselves considered their theory of four classes of temperament as unfamiliar and called it Iranian". It was in fourth century that people and even physicians left behind the methods by Jalinoos and Hippocrates and resorted to magic and spell for cure. It was in war between Iran and Greece in which Hippocrates and other Greek physicians' writings were found by Iranians and used. In fact, in "Jondi Shapoor" school by translating important works of Greek authors, Iranian scholars made Greek medicine to prosper again. After Islam by finding translation of Greek medicine books, great scientists like "Muhammad ibn Zakariya al-Razi" and "ibn sina" appeared. Muslims rapid progress was surprising the world, so anyone who was seeking science came to this country. But in Europe it was different, there were few hospitals and scientific treatment wasn't popular; while in Islam's territory there were hospitals equipped with different specialties. It has also been declared that hospitals had pharmacy, teaching hall and library. Before the Renaissance that Europe was ran by commands of church, Europeans did nothing but with religious motives or connected to superstitions in Christianity, as even in treating diseases only used prayer therapy. Conquering Muslims territories by Christians and finding out about their technologies and civilization in cities such as Jerusalem surprised Europeans. All these led to 'Renaissance revolution' in Europe. It has been reported that in medicine secondary to Bible, Ibn Sina's "Canon of medicine" was the most popular book among Europeans and it has been taught in Europe for years. Meanwhile Muslims were involved in civil wars and affected by incapable governors and Europeans colonial policies that gradually caused them to driven away from science. Temperament was historically first mentioned in medicine's field but as it was discussing about

diseases starting with the prefix “syndrome” or “autoimmune” from valid medical books; then you can conclude the percentage of curable diseases. If you still haven’t get convinced; you can take a look at medical sources and count how many times “maybe” has been repeated in different sentences, then you feel a gap for the existence of a comprehensive science. It can be the reason that many cultures are referring back to their traditional medicine to fill this vacancy. In case some of our colleagues comment on traditional medicine pessimistically is due to fact that they can’t apply philosophic concepts of it to new medicine which is considered logical by us. We have been aware of this issue from years ago and tried to create a joint bond between these two and translate traditional medicine’s concepts into a simple language. Among all these efforts we faced an interesting point that professors of this field, who are all scholars following same sources, had contradictory opinions over the most fundamental term of this science which is temperament.

[0004] By considering this point we’ve done our best to convert concepts to numerical parameters like the methods in new medicine. The first step was studying traditional medicine sources. After surveying popular and non-popular books, gathering relative data and questioning some scholars; we thrived to make a digital data of innate temperament through hard and expensive ways which is the first diagnostic step in traditional medicine. Obviously, the initial step to prove existence of a temperament was giving questionnaire, as there was no standard one available, it took us two years to get the results and publish them in well-known magazines. Afterwards by continuous work of a group of programmers and consulting experts in digital fields, we could launch innate temperament’s diagnosis website.

Description of Embodiments

[0005] Iranian’s traditional medicine has been evolved through time and has gained knowledge from all over the world while standing as an independent ideology that has helped to cure diseases and also prevent occurrences of them among Iranian ancestors. In recent decades and by expanding western life style in which many sanitary and health principles of body and spirit has not been considered, lots of diseases have emerged that experts believe that the only solution is

returning to healthy life styles as well as surveying in field of Iranian Islamic traditional medicine. The book "Artery", talks about Iranian's traditional medicine in different eras; also includes discussions with doctors, scholars and some authorities in ministry of health and medical education. Nowadays the world has faced many changes and science developments have given human kind many achievements in fields such as industry, health and cure. In most countries community health plays an important role and policies are directed in a way to benefit science to build more developed medical equipment. Considering all these efforts, is the world now healthier than centuries ago? In this book we try to find an answer to this question having a glance to Iranian traditional medicine in different periods of time. In "Iranian Hakim (doctor)" website exclusive of what your job is; a doctor, a teacher, a housekeeper, an artisan or anything else, your temperament is a mirror of who you are. The temperament defines your type of personality, life style, and interests or even dislikes. If your body and ultra-body be considered as universe then it will be connected to your temperament both qualitative and quantitative. Your genome and chromosome are the maps of your body while temperament is the map of your body and ultra-body. It has been a shame that our ancestors had given us this treasure and we had been ignorant of it indeliberately or by prejudice. There is no place for prejudice in science, human sciences are experimental and dependant on approval or refusal. So, it can't be fair to turn down this theory with having no proof. Galileo was killed because his theory of round earth couldn't be comprehended and the power of taking his life was in their hands; but here is the question whether earth stopped being round and orbiting? Hope somebody could have found a reason to reject Galileo's theory in order to not make the scientific community woeful of his loss. We are hoping that scholars and those graduated from best universities of the world do their best to find reliable reasons to reject this theory, not starting to go against it only by relying on some theoretical stereotypes.

[0006] Nowadays in all sciences especially medicine, without numerical parameters in clinical and para-clinical systems, it is so hard to digest concepts. In fact, one of the most fundamental successes of new sciences is having these numerical parameters. We have found out about this matter years ago and tried to create a connection between new and traditional medicine by translating traditional

medicine's concepts to today's language with no bias. Following these attempts, the first issue to be taken into account was that leaders in this field, although modeling from the same source, had contradictory opinions about temperament, the basic principle of traditional medicine. Considering this we started to convert this science's concepts to numbers like new medicine. The preliminary step was studying its resources. After surveying popular and non-popular books, gathering relative data and questioning some scholars; we thrived to make a digital data of innate temperament through hard and expensive ways which is the first diagnostic step in traditional medicine. Obviously, the initial step to prove existence of a temperament was giving questionnaire, as there was no standard one available, it took us two years to get the results and publish them in well-known magazines. After working night and day, we could achieve it in shortest time by using people's faces and just detecting their face parameters.

[0007] By using face pictures and also height and wrist size parameters in a specific period of time, we can relatively recognize individuals' first, second, third and fourth temperament; which now these numbers can be a great help in treatment of diseases in traditional medicine. Moreover; personalities, ideal partner, characteristics, food interests, special and social character traits can be detected and be used in other fields such as psychology, sociology and education.

[0008] Software's algorithm design by face parts measurements had been based on 4000 years of experience and history of experimental temperaments' evaluation which led to issuing a standard questionnaire. It has been examined by scholars in Iran and outside and published in valid Iranian and English journals.

[0009] At first stage, Roshandel's temperament questionnaire for assessing innate temperament was formed including 26 questions about: skin color (covered parts of body), color of head hair (in childhood and adolescence), hair's structure in head, general structure of face, forehead length, eye's size, pupil's color, composition of white of the eye, nose structure, nose's size, shape of nostrils, cheeks shape, lip's shape, mouth's shape, mouth's size, tongue's size, chin's shape, neck's length, neck's thickness, vessels' condition, arm's muscles shape, hands' shape, shoulders' appearance, shoulders' length and its thickness, chest's size.

[0010] In second stage, initial software's algorithm, which was designed based on this questionnaire, was studied on more than 10 thousand persons and then rules were concluded from this morphology. The study showed that shape of cheeks, neck's length, neck's thickness, arm's muscles, hands' shape, shoulders' appearance, shoulders' length and its thickness had strong adjustment and connection to morphological relatives of face's shape and wrist's size. This proved model became the basis of software's final algorithm design.

[0011] In third stage, citing on traditional and new medicine resources, in a survey on 200 persons it was concluded that questions about skin's color (covered areas of body), head's hair color (in childhood and adolescence), hair's structure in head, pupil's color, composition of white of the eye and vessels' condition (in normal temperature) can be considered as mood temperament and get eliminated from standard questionnaire without affecting the results. In order to test this theory, another standardized survey was done in which temperaments of 200 people were probed in two different ways:

- a. studying temperament by Roshandel and colleagues' standard temperament questionnaire and the modified one
- b. studying temperament by three experts of the field separately and as gold standard

Analytical statistics of Pearson's correlation coefficient and Kappa's were used for calculating internal adjustment of data. Also, the degree of sensitivity and specificity of modified questionnaire comparing to the initial one was checked.

[0012] In fourth stage, aiming to confirm the correctness of diagnosing temperament by software, another standard survey was done in which temperaments of 200 people were studied by three ways in separate and gold standard manner to conclude sensitivity and specificity of it:

- a. by software,
- b. by temperament's assessment standard questionnaire of Roshandel and colleagues,
- c. assessing temperament by three experts of the field

Also, analytical statistics of Pearson's correlation coefficient and Kappa's were used for calculating internal adjustment of data and final stages of

English

Description

standardization were terminated. (This study is finished and ready to be published in valid journals). It should also be noted that accuracy of this software has been verified on 100,000 individuals from different nations and races.

[0013] As we have conducted this invention as pilot, it can also be used in traditional medicine's clinics to diagnose patient's relative temperament and he can take the temperament analysis to the specialist.

[0014] Due to the fact that traditional medicine is developing in the world, its origins like China and India are regularly converting their findings to special digital systems with an industrial approach. Considering that Iran even with having stronger background haven't done anything useful in this field, advanced systems can be designed to use the invention in medical equipment' industry of the world playing an outstanding role based on traditional medicine.

Claims

- [Claim 1] What is claimed is a method of determining the relative innate temperament of individuals by assessing innate temperament in the form of numbers and percentages through checking different face parts.
- [Claim 2] According to the claim 1, by determining one's innate temperament, his behavioral attitudes and specifications can be diagnosed relatively. These attitudes include: enthusiasm for daily tasks, sleeping condition, reactions toward fatigue, depression status, reactions toward noise, aggression, management and leadership, eloquence and conversational skills, hastiness, social relations, sexual behavior, sociability, social activities and discipline.
- [Claim 3] According to the claim 1, by determining one's innate temperament, his reasoning tendencies and specifications can be diagnosed relatively. These tendencies include: persistency, generosity and munificence, decision making, bravery, diversity, ambition, excitement amount, risking, accuracy, fantasizing, endurance and tolerance, being extravagant or opposite, memory status, passion, optimism, dreaming for future, perseverance and will, introversion, depthness, suspicion, being realistic, accountancy, moral capacity, flexibility and being cautious.
- [Claim 4] According to the claim 1, by determining one's innate temperament, his digestive tendencies and specifications can be diagnosed relatively. These tendencies include: mouth taste, tendency to drink water, tendency to foods' structure, tendency to taste of food, reactions to low amount of food, digestive ability of body, eating tendencies, tendency toward eating spices and hot-tempered food, tendency toward eating cold-tempered food.
- [Claim 5] According to the claim 1, by determining one's innate temperament, his educational talents can be diagnosed relatively. These talents include: experimental sciences, engineering sciences, researching sciences and practical sciences.

- [Claim 6] According to the claim 1, by determining one's innate temperament, his athletic talents can be diagnosed relatively. These talents include: individual sports, teamwork sports, aerial sports, ground sports, water sports, mind sports, body sports.
- [Claim 7] According to the claim 1, by determining one's innate temperament, his occupational talents and tendencies can be diagnosed relatively. These talents include: studious jobs, numerical jobs, administrative jobs, managerial jobs, operational jobs, headquarters jobs and military.
- [Claim 8] According to the claim 1, by determining one's innate temperament, his probable diseases' types can be diagnosed relatively; software's disease classifications can be assessed. These types include: cardiovascular, digestive, immunity system.
- [Claim 9] According to the claim 1, by determining one's innate temperament, his partnering choices and tendencies can be diagnosed relatively. These tendencies include: a partner as a business, a partner to get married to, a partner as a classmate.
- [Claim 10] According to the claim 1, designing software's algorithm by face parts' sizes has been experimental relying on 4000 years of experience in field of temperament which led to issuing a standard questionnaire.

Abstract

The present invention relates to a method of determining the relative innate temperament of individuals by assessing innate temperament in the form of numbers and percentages through checking different face parts and then by determining one's innate temperament, his behavioral attitudes and specifications can be diagnosed relatively. These attitudes include: enthusiasm for daily tasks, sleeping condition, reactions toward fatigue, depression status, reactions toward noise, aggression, management and leadership, eloquence and conversational skills, hastiness, social relations, sexual behavior, sociability, social activities and discipline.

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

NOTIFICATION OF THE INTERNATIONAL
APPLICATION NUMBER AND OF
THE INTERNATIONAL FILING DATE

(PCT Rule 20.2(c))

To:

SHEIKH ROSHANDEL, Hamidreza
Unit 2, No. 2, Abolfazl St., Marzdaran Blv., Ashrafi
Esfahani Ave.
Tehran
IRAN (RÉPUBLIQUE ISLAMIQUE D')

Date of mailing (day/month/year) 04 April 2019 (04.04.2019)		IMPORTANT NOTIFICATION	
Applicant's or agent's file reference Roshandel01			
International application No. PCT/IB2019/051988	International filing date (day/month/year) 12 March 2019 (12.03.2019)	Priority date (day/month/year)	
Applicant SHEIKH ROSHANDEL, Hamidreza			
Title of the invention A SYSTEM AND METHOD FOR RELATIVE INTERPRETATION AND ASSESSMENT OF INNATE TEMPERAMENT OF INDIVIDUALS USING FACE PARTS' RATIOS			

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

- was transmitted to the International Bureau on 04 April 2019 (04.04.2019)
- has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau*:
- because the necessary national security clearance has not yet been obtained.
- because (reason to be specified):

* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

Name and mailing address of the receiving Office The International Bureau of WIPO PCT RO/IB Team 34, chemin des Colombettes, 1211 Geneva 20, Switzerland	Authorized officer <p style="text-align: center;">VIVET, Jean-Marc</p> Telephone No. +4122 338 9895 Email: ro.ib@wipo.int
Facsimile No. +41 22 910 06 10	

PATENT COOPERATION TREATY

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PCT

NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES

(PCT Rules 12bis.1(b), 14, 15 and 16 and Administrative
Instructions, Sections 304, 323(b) and 707)

To:

SHEIKH ROSHANDEL, Hamidreza
Unit 2, No. 2, Abolfazl St., Marzdaran Blv., Ashrafi
Esfahani Ave.
Tehran
IRAN (RÉPUBLIQUE ISLAMIQUE D')

Date of mailing (day/month/year) 04 April 2019 (04.04.2019)		PAYMENT DUE see item 3 for time limits	
Applicant's or agent's file reference Roshandel01			
International application No. PCT/IB2019/051988	International filing date/Date of receipt (day/month/year) 12 March 2019 (12.03.2019)	Priority date (day/month/year)	
Applicant SHEIKH ROSHANDEL, Hamidreza			

1. The applicant is hereby notified that this receiving Office has received:
 - the payment** of all the prescribed fees, and **an overpayment**, which will be refunded in due course.
 - no or insufficient payment of the prescribed fees and the applicant is hereby invited to pay the balance due, as summarized under item 2, within the time limit(s) indicated under item 3.

2. **Fees and payment calculation:**

137.00 CHF	-	0.00 CHF	=	137.00 CHF
Total fees payable		Amount paid		Balance

 - The details of the calculation are given in the Annex.

3. **Time limit(s) for payment and amount(s) payable (Rules 14.1, 15.3 and 16.1(f)):**
 - within ONE MONTH from the date of receipt of the international application (**for the transmittal fee (if any), the search fee and the international filing fee**). The amount payable for each fee is the amount applicable on the date of receipt of the international application.
 - within 16 MONTHS from the priority date (only for the fee for priority document). The applicant's attention is drawn to the fact that the request made by the applicant under Rule 17.1(b) will be considered not to have been made unless the fee is paid within that time limit.

4. **Additional observations (if necessary):**
 - The search copy will not be transmitted to the International Searching Authority until the search fee is paid (therefore the start of the international search will be delayed) (Rule 23.1(a) and (b)).

Name and mailing address of the receiving Office The International Bureau of WIPO PCT RO/IB Team 34, chemin des Colombettes, 1211 Geneva 20, Switzerland	Authorized officer <p style="text-align: center;">VIVET, Jean-Marc</p> Telephone No. +4122 338 9895 Email: ro.ib@wipo.int
Facsimile No. +41 22 910 06 10	

**ANNEX TO FORM PCT/RO/102
CALCULATION OF THE PRESCRIBED FEES**
(If a reduced fee has been applied, the reduced amount is indicated.)

International application No.

PCT/IB2019/051988

T Transmittal Fee

Prescribed amount:	0.00 CHF	<input type="checkbox"/> T	
Amount paid:	- 0.00 CHF		<input type="checkbox"/> correct amount
Balance:	= 0.00 CHF		<input type="checkbox"/> overpayment <input type="checkbox"/> balance due

S Search Fee ISA/IN

Prescribed amount:	34.00 CHF	<input type="checkbox"/> S	
Amount paid:	- 0.00 CHF		<input type="checkbox"/> correct amount
Balance:	= 34.00 CHF		<input type="checkbox"/> overpayment <input checked="" type="checkbox"/> balance due

I International Filing Fee

Prescribed amount:

Fixed amount for first 30 sheets: 1 330.00 CHF i1

0 x 15.00 CHF = 0.00 CHF i2

Number of sheets in excess of 30

(excluding pages referred to in Section 707(a-bis))

Reduction where the international application is filed
(See PCT Fee tables <http://www.wipo.int/pct/en/fees.pdf>):

in electronic form, the request not being in character coded format r

or

in electronic form, the request being in character coded format r

or

in electronic form, the request, description, claims and abstract being in character coded format 300.00 CHF r

Sub-total: = 1 030.00 CHF i1+i2-r

Applicants from certain States are entitled to a reduction of 90% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 10% of the sub-total entered at (i1+i2-r); (see Notes to the Fee Calculation Sheet as annexed to the Request Form, PCT/RO/101, for details): = 103.00 CHF I

Amount paid: - 0.00 CHF correct amount

Balance: = 103.00 CHF overpayment
 balance due

P Fee for Priority Document

Prescribed amount: 0.00 CHF P

Amount paid: - 0.00 CHF correct amount

Balance: = 0.00 CHF overpayment
 balance due

ES Fee for Earlier Search Documents

Prescribed amount: 0.00 CHF ES

Amount paid: - 0.00 CHF correct amount

Balance: = 0.00 CHF overpayment
 balance due

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES

(PCT Rules 12bis.1(b), 14, 15 and 16 and Administrative
Instructions, Sections 304, 323(b) and 707)

To:

SHEIKH ROSHANDEL, Hamidreza
Unit 2, No. 2, Abolfazl St., Marzdaran Blv., Ashrafi
Esfahani Ave.
Tehran
IRAN (RÉPUBLIQUE ISLAMIQUE D')

Date of mailing (day/month/year) 09 April 2019 (09.04.2019)	
Applicant's or agent's file reference Roshandel01	PAYMENT DUE see item 3 for time limits
International application No. PCT/IB2019/051988	International filing date/Date of receipt (day/month/year) 12 March 2019 (12.03.2019)
	Priority date (day/month/year)
Applicant SHEIKH ROSHANDEL, Hamidreza	

1. The applicant is hereby notified that this receiving Office has received:

the payment of all the prescribed fees, and **an overpayment**, which will be refunded in due course.

no or insufficient payment of the prescribed fees and the applicant is hereby invited to pay the balance due, as summarized under item 2, within the time limit(s) indicated under item 3.

2. **Fees and payment calculation:**

137.00 CHF	-	137.00 CHF	=	0.00 CHF
Total fees payable		Amount paid		Balance

The details of the calculation are given in the Annex.

3. **Time limit(s) for payment and amount(s) payable (Rules 14.1, 15.3 and 16.1(f)):**

within ONE MONTH from the date of receipt of the international application (**for the transmittal fee** (if any), **the search fee** and **the international filing fee**). The amount payable for each fee is the amount applicable on the date of receipt of the international application.

within 16 MONTHS from the priority date (only for the fee for priority document). The applicant's attention is drawn to the fact that the request made by the applicant under Rule 17.1(b) will be considered not to have been made unless the fee is paid within that time limit.

4. **Additional observations (if necessary):**

The search copy will not be transmitted to the International Searching Authority until the search fee is paid (therefore the start of the international search will be delayed) (Rule 23.1(a) and (b)).

Name and mailing address of the receiving Office The International Bureau of WIPO PCT RO/IB Team 34, chemin des Colombettes, 1211 Geneva 20, Switzerland Facsimile No. +41 22 910 06 10	Authorized officer <p style="text-align: center;">VIVET, Jean-Marc</p> Telephone No. +4122 338 9895 Email: ro.ib@wipo.int
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**ANNEX TO FORM PCT/RO/102
CALCULATION OF THE PRESCRIBED FEES**
(If a reduced fee has been applied, the reduced amount is indicated.)

International application No.

PCT/IB2019/051988

T Transmittal Fee

Prescribed amount:	0.00 CHF	<input type="checkbox"/>	T
Amount paid:	- 0.00 CHF	<input type="checkbox"/>	correct amount
Balance:	= 0.00 CHF	<input type="checkbox"/>	overpayment
		<input type="checkbox"/>	balance due

S Search Fee ISA/IN

Prescribed amount:	34.00 CHF	<input type="checkbox"/>	S
Amount paid:	- 34.00 CHF	<input checked="" type="checkbox"/>	correct amount
Balance:	= 0.00 CHF	<input type="checkbox"/>	overpayment
		<input type="checkbox"/>	balance due

I International Filing Fee

Prescribed amount:

Fixed amount for first 30 sheets:	1 330.00 CHF	<input type="checkbox"/>	i1
<u>0</u> x <u>15.00 CHF</u>	= 0.00 CHF	<input type="checkbox"/>	i2
Number of sheets in excess of 30	Fee per sheet		

(excluding pages referred
to in Section 707(a-bis))

Reduction where the international application is filed
(See PCT Fee tables <http://www.wipo.int/pct/en/fees.pdf>):

in electronic form, the request not being in
character coded format

or
in electronic form, the request being in character
coded format

or
in electronic form, the request, description,
claims and abstract being in character coded
format

Sub-total: = 1 030.00 CHF i1+i2-r

Applicants from certain States are entitled to a reduction of 90% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 10% of the sub-total entered at (i1+i2-r); (see Notes to the Fee Calculation Sheet as annexed to the Request Form, PCT/RO/101, for details):

	= 103.00 CHF	<input type="checkbox"/>	I
Amount paid:	- 103.00 CHF	<input checked="" type="checkbox"/>	correct amount
Balance:	= 0.00 CHF	<input type="checkbox"/>	overpayment
		<input type="checkbox"/>	balance due

P Fee for Priority Document

Prescribed amount:	0.00 CHF	<input type="checkbox"/>	P
Amount paid:	- 0.00 CHF	<input type="checkbox"/>	correct amount
Balance:	= 0.00 CHF	<input type="checkbox"/>	overpayment
		<input type="checkbox"/>	balance due

ES Fee for Earlier Search Documents

Prescribed amount:	0.00 CHF	<input type="checkbox"/>	ES
Amount paid:	- 0.00 CHF	<input type="checkbox"/>	correct amount
Balance:	= 0.00 CHF	<input type="checkbox"/>	overpayment
		<input type="checkbox"/>	balance due

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF RECEIPT OF RECORD COPY

(PCT Rule 24.2(a))

To:

SHEIKH ROSHANDEL, Hamidreza
Unit 2, No. 2, Abolfazl St., Marzdaran Blv., Ashrafi
Esfahani Ave.
Tehran
IRAN (RÉPUBLIQUE ISLAMIQUE D')

Date of mailing (day/month/year) 04 April 2019 (04.04.2019)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference Roshandel01	International application No. PCT/IB2019/051988

The applicant is hereby **notified** that the International Bureau has received the record copy of the international application as detailed below.

Name(s) of the applicant(s) and State(s) for which they are applicants:

SHEIKH ROSHANDEL, Hamidreza (all designated States)

International filing date: 12 March 2019 (12.03.2019)

Priority date(s) claimed: None

Date of receipt of the record copy by the International Bureau: 04 April 2019 (04.04.2019)

List of designated Offices:

AP: BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW

EA: AM, AZ, BY, KG, KZ, RU, TJ, TM

EP: AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR

OA: BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

National: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

ATTENTION: The applicant should carefully check the data appearing in this Notification. In case of any discrepancy between these data and the indications in the international application, the applicant should immediately inform the International Bureau. **In addition, the applicant's attention is drawn to:**

- time limits for entry into the national phase (see www.wipo.int/pct/en/texts/time_limits.html and *PCT Applicant's Guide*, National Phase, especially Chapters 3 and 4)
- requirements regarding priority documents (if applicable) (see *PCT Applicant's Guide*, International Phase, paragraph 5.070)

A copy of this notification is being sent to the receiving Office and to the International Searching Authority.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Vivet Jean-Marc e-mail ro.ib@wipo.int Telephone No. +4122 338 9895
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