

AFRICAN REGIONAL INTELLECTUAL PROPERTY ORGANIZATION (ARIPO)

NOTICE TO ALL APPLICANTS ON THE AMENDMENTS TO THE HARARE PROTOCOL

Reference is made to the Resolutions of the ARIPO Administrative Council at its 43rd Session that was held in Margibi County, Liberia, from November 18 to 20, 2019. The Administrative Council adopted the amendments to the Harare Protocol on Patents and Industrial Designs as well as its Implementing Regulations, which shall come into force on January 1, 2020.

In view of that, the Office wishes to draw your attention to the following amendments:

1. SECTION 1bis

Section 1bis

Application to contain one or More Designations of Contracting States

- (1) The grant of an ARIPO patent or the registration of an ARIPO utility model or an ARIPO industrial design may be requested for one or more of the Contracting States.
- (2) The designation of a Contracting State is subject to the payment of a designation fee.
- (3) The designation of a Contracting State may be withdrawn at any time subject to payment of a prescribed fee.

2. [NEW] SECTION 2ter

Section 2ter **Publication of ARIPO Patent Applications**

- (1) The Office shall publish the ARIPO patent application as soon as possible -
 - (a) after the expiry of a period of 18 months from the date of filing or, if priority has been claimed, from the date of priority, or
 - (b) at the request of the applicant, before the expiry of the period referred to in paragraph 1(a) and subject to the payment of the prescribed fee.

- (2) The ARIPO patent application shall be published at the same time as the specification of the ARIPO patent when the decision to grant the patent becomes effective before the expiry of the period referred to in paragraph 1(a).
- (3) In the case of applications claiming priority, the period of 18 months shall be construed from the original filing date, and in the case of applications with two or more priority claims, the period shall be construed from the earliest priority dates.

3. SECTION 3

Section 3 Patents

[.....]

- (3) The Office shall, on request, undertake, or arrange for, the substantive examination of the patent application. If it finds that the invention claimed in the application does not comply with the requirements of patentability referred to in Sub-section (10), it shall refuse the application and notify the applicant.
- (4) Where under
- (a) Sub-section 2(b) or (3) of this Section, the Office refuses any application, the applicant may, within the prescribed period, request the Office to reconsider the matter.
- (4) Where under sub-section 2(b) or (3) of this Section, the Office refuses any application, the applicant may, within the prescribed period, request the Office to reconsider the matter.

[.....]

- (6) (a) Before expiration of 6 months from the date of the notification referred to in subsection (6)(b), a designated State may make a written communication to the Office that, if a patent is granted by the Office, that patent shall have no effect in its territory for the reason—
 - (i) that the invention is not patentable in accordance with the provisions of this Protocol, or
 - (ii) that, because of the nature of the invention, a patent cannot be registered or granted or has no effect under the national law of that State.
- (b) If the Office decides to grant a patent, it shall notify the applicant and each designated State. A copy of the search and examination report shall be attached to the said notification. The designated State shall have 6 months within which to respond to the notification.

[.....]

(10) (a) ARIPO patents shall be granted for any inventions, in all fields of technology, provided that they are new, involve an inventive step and are susceptible of industrial application.

[.....]

(c) (i) Everything made available to the public anywhere in the world by means of a written disclosure (including drawings and other illustrations), an oral disclosure or by use or an exhibition, shall be considered prior art, provided that such publication

occurred before the date of filing of the application or, if priority is claimed, before the priority date claimed in respect thereof and further provided that a disclosure of the invention at an official or officially recognized exhibition shall not be taken into consideration if it occurred not more than 6 months before the date of filing of the application or, if priority is claimed, before the priority date claimed in respect thereof.

(ii) Additionally, the content of ARIPO patent applications as filed, the dates of filing of which are prior to the date referred to in <u>paragraph c(i)</u> and which were published on or after that date, shall be considered as comprised in the prior art.

[.....]

- (e) An invention shall be considered as involving an inventive step if, having regard to the prior art, it is not obvious to a person skilled in the art.
- (g) An applicant for an ARIPO patent application or owner of an ARIPO patent shall be allowed at least one opportunity of amending the description, claims and drawings of his own volition. An ARIPO patent application or ARIPO patent may not be amended in such a way that it contains subject-matter which extends beyond the content of the initial application as filed.
 - (h) [.....]
- (i) Paragraph (h) above shall exclude the patentability of the subject-matter or activities referred to therein only to the extent to which an ARIPO patent application or ARIPO patent relates to such subject-matter or activities as such.
 - (j) ARIPO patents shall not be granted in respect of:

[.....]

(11) On each anniversary of the filing of the application, the ARIPO Office shall collect the prescribed annual maintenance fees, part of which shall be distributed among the designated States concerned as provided for in the Regulations. The amount of the fees shall depend on the number of States in respect of which the application or patent is maintained. Provided it is maintained, a patent granted by the Office shall in each designated State have the same effect as a patent registered, granted or otherwise having effect under the applicable national law. The duration of the patent shall be 20 years from the filing date.

[.....]

(15) (a) An ARIPO divisional application shall be filed directly with the ARIPO Office in accordance with Rule 18bis. It may be filed only in respect of a subject matter which does not extend beyond the scope of an earlier application as filed. In so far as this requirement is complied with, the divisional application shall be deemed to have been filed on the date of filing of the earlier application and shall enjoy the same right of priority.

4. SECTION 3ter

Section 3ter Utility Models

[.....]

(7) If after the Office has reconsidered the application, the Office is still of the view that the application should be refused, the applicant may lodge an appeal against the decision of the Office to the Board of Appeal established in terms of Section 4bis of the Protocol.

[.....]

(9) After expiration of the said 6 months, the Office shall register the utility model, which shall have effect in those designated States which have not made the communication referred to in sub-section (7)(a). The Office shall publish the registered utility model as provided for in the Regulations.

[.....]

- (12) (a) At any time before the refusal of an application for, or the registration of, a utility model, an applicant for registration of a utility model may, upon payment of the prescribed fees, convert his application into a patent application, which shall be accorded the filing date of the initial application.
 - (b) An application may not be converted under this sub-section more than once.

[.....]

5. SECTION 3quater

Section 3quater Publication of ARIPO Patent Applications

- (1) The Office shall publish the ARIPO utility model application as soon as possible -
 - (a) after the expiry of a period of 18 months from the date of filing or, if priority has been claimed, from the date of priority, or
 - (b) at the request of the applicant, before the expiry of the period referred to in paragraph 1(a) and subject to the payment of the prescribed fee.
- (2) The ARIPO utility model application shall be published at the same time as the specification of the ARIPO utility model when the decision to register the utility model becomes effective before the expiry of the period referred to in paragraph 1(a).
- (3) In the case of applications claiming priority, the period of 18 months shall be construed from the original filing date, and in the case of applications with two or more priority claims, the period shall be construed from the earliest priority dates.

6. SECTION 4

Section 4 Industrial Designs

[.....]

(6) On the anniversary of the filing of the application, the ARIPO Office shall collect the prescribed annual maintenance fees, part of which shall be distributed among the designated States concerned as provided for in the Regulations. The amount of the fees shall depend on the number of States in respect of which the application or registration is maintained. Provided that it is maintained, the registration of an industrial design effected by the Office shall in each designated State have the same effect as a registration effected or otherwise in force under the applicable national law. The duration of such a registration shall be 10 years from the filing date.

7. AMENDMENT OF THE TABLE OF CONTENTS UNDER THE SECTIONS

[.....]

Section 2ter - Publication of ARIPO Patent Applications

[.....]

8. REPLACING ALL SENTENCES THAT CONTAIN THE EXPRESSION "ARIPO OFFICE" BY THE TERM "OFFICE"

AMENDMENT OF THE REGULATIONS FOR IMPLEMENTING THE HARARE PROTOCOL ON PATENTS AND INDUSTRIAL DESIGNS

9. RULE 9

Rule 9 Applications for the Registration of Industrial Designs

[.....]

(2) The Rules relating to patent applications, particularly Rules 5(2) to 5(5); 5bis, 8; 10 to 15ter, 17, 18bis and 19 to and 21 of these Regulations, shall, mutatis mutandis, apply to applications for the registration of industrial designs filed under Section 4 of the Protocol.

10. RULE 9bis

Rule 9bis Applications for the Registration of Utility Models

The Rules relating to patent applications, particularly Rules 5 to 8 and 19bis and 20 of these Regulations, shall, *mutatis mutandis*, apply to applications for the registration of utility models filed under Section 3ter of the Protocol.

11. [NEW] RULE 11bis

Rule 11bis Additional Fees

- (1) (a) An additional fee is payable for ARIPO patent applications which comprise more than 30 pages. The amount of the fee is calculated according to the number of pages as provided for in the Schedule of Fees. If additional fee is not paid in due time, the application concerned shall be deemed to be withdrawn.
 - (b) The pages of the request for grant (ARIPO Form No. 3) and those forming part of a sequence listing within the meaning of $\underline{\text{Rule 5 (1)(g)}}$ are not counted, provided the sequence listing contained in the description complies with WIPO Standard ST.25.
- (2) (a) Any ARIPO patent application comprising more than 10 claims shall, in respect of the eleventh and each subsequent claim, incur payment of claims fees as laid down in the Schedule of Fees.
 - (b) If a claim fee is not paid in due time, the claim(s) concerned shall be deemed to be withdrawn.
- (3) The additional fees and claims fees shall be paid on or before filing of the request for substantive examination via Form 13A.

12. RULE 17

Rule 17 Withdrawal of an Application; Addition or Reduction of the Number of Designated States

- (1) The applicant may withdraw an application or reduce the number of designated states at any time during its pendency by submitting a written declaration to the ARIPO Office.
- (2) The applicant may, subject to the payment of the prescribed fee, reduce the number of designated States at any time by submitting a written declaration to the Office.
- (3) (a) The applicant may, for ARIPO applications, add to the number of designated States at any time before <u>publication</u> of the application in accordance with Rule 19bis, by submitting a written request to the Office. This provision shall not apply to applications filed according to Section 3bis.
 - (b) The request referred to in sub-paragraph (3)(a) above shall be deemed to have been filed when the request fee, designation fee of the added designated State (s) as well as any outstanding maintenance fee in respect of added designated States has been lodged.
 - (c) The period provided for under sub-paragraph (a) above shall not be subject to extension.

13. RULE 18

Rule 18 Examination as to Substance

(1) (a) For the purposes of the request under Section 3(3) of the Protocol, the applicant may request examination of the patent application up to 3 years from the date of filing.

[.....]

(c) The request shall be deemed to have been filed when the request for examination fee has been lodged. Where no request is made, within the prescribed period, the application shall lapse.

[.....]

- (2) A search report and examination report shall be established by the Office or by the authority referred to in paragraph (1) and shall contain the conclusions of the examination of the application.
- (3) Where, taking due account of the conclusions of the search report and examination report referred to in paragraph (2), the Office reaches the conclusion that any of the requirements referred to in Section 3(3) of the Protocol are not fulfilled, it shall notify, by a notification to which shall be attached a copy of the search and examination report upon which the decision is based, communicate the decision to the applicant accordingly and invite him to submit, within a specified in the Administrative Instructions, his observations and, where applicable, an amended application together with a request in accordance with Section 3(4) of the Protocol that the matter be reconsidered.

Rule 18ter Examination of Utility Model as to Substance

- (1) Without derogating from the generality of Rule 18, no utility model may be protected if it has already been the subject of a patent for an invention or a registration of a utility model based on a prior application or application benefiting from an earlier priority.
- (2) Novelty and industrial applicability within the jurisdiction of the Contracting States of the Protocol shall be applied with respect to utility models.
- (3) The applicant may upon request made through a duly completed form, cause the Office to have an application; once it meets the formal requirements; to be examined in a preferential manner adhering to a modified timeframe as follows:-
 - (a) Expedited/accelerated examination of an application so as to have a decision made on its suitability for registration within a period specified in the Administrative Instructions from the time of making the request; subject to:
 - i. the application being for a single invention and/or the applicant agreeing to the examination division conclusively examining the application by considering only the first identified invention:
 - ii. the applicant undertaking to respond immediately to any clarifications sought by the examining division;
 - iii. the application not getting abandoned and then reinstated before conclusion of examination:
 - iv. a search report, based on acceptable minimum documentation conducted on claims corresponding to the claims either of the same scope as or narrower in scope than the claims in the ARIPO application file, is availed to the Office.
 - (b) Delayed commencement of examination for up-to one year provided:
 - i. a written explanation satisfactory to the Director General has been submitted with the request;
 - ii. the application does not lapse due to non-payment of annual maintenance fees.
 - (c) The Office shall acknowledge a request to modify the examination timeline as in paragraphs
 - (a) and (b) above and provide direction upon receipt of such a request to either:
 - i. direct the applicant to remit the requisite fees for such modification of timeline; or
 - ii. indicate that such modification in the examination timeframe is not possible with an outline of the reasons.

The request shall not be considered made unless the due fees are fully paid.

15. RULE 19bis

Rule 19bis Publication of ARIPO Patent Applications Form of the Publication of ARIPO Patent Applications

- (1) An ARIPO patent application shall be published as soon as possible after the expiry of a period of 18 months from the date of filing or, if priority has been claimed, from the date of priority.
- (2) For the purposes of Rule 19bis(1) in the case of applications claiming priority, the term of 18 months shall be construed from the original filing date, and in the case of applications with two or more priority claims, the period shall be construed from the earliest priority dates.
- (1) The publication of the ARIPO patent application shall contain the description, the claims, abstract and drawings if any, as filed.
- (2) The designated Contracting State(s) shall be indicated in the published application.

16. RULE 20

Rule 20 Grant or Registration; Recordal and Publication of Patents or Utility Models

- (1) Upon the expiry of the period of 6 months provided for in Section 3(6) and 3ter(8) and subject to payment of the grant or registration and publication fee, the ARIPO-Office shall in accordance with Section 3(7) and 3ter(9) of the Protocol-
 - (a) grant or register the patent or utility model;
 - (b) publish in the ARIPO Journal a reference to the grant or registration;
 - (c) record the patent or utility model in the Patents or Utility Models Register;
 - (d) issue to the applicant a certificate of the grant of the patent or a certificate of the registration of the utility model, and a copy of the patent or utility model;
 - (e) transmit to each designated State for which the patent is granted or utility model is registered a copy of the certificate and a copy of the patent or a copy of the certificate and a copy of the utility model.
- (2) The publication of a reference to the grant or registration in the ARIPO Journal shall include the following:
 - (a) the number of the patent or utility model;
 - (b) the name and address of the owner of the patent or utility model;
 - (c) the name and address of the inventor;
 - (d) the name and address of the applicant's representative (where necessary);
 - (e) the filing date of the application;

- (f) if priority has been claimed and the claim has been accepted, a statement of that priority, the priority date and the name of the country or countries in which or for which the earlier application was filed;
- (g) the effective date of the grant of the patent or registration of the utility model;
- (h) the title of the invention;
- (i) the abstract;
- (j) if there are drawings, the most illustrative drawing;
- (k) the symbol of the International Patent Classification;
- (l) the Contracting States for which the patent is granted or utility model is registered.
- (3) The Certificate of Grant or Registration, which shall be signed by the Director General of the Office, shall contain—
 - (a) the number of the patent or utility model;
 - (b) the name and address of the owner of the patent or utility model;
 - (c) the filing date and priority date, if any, of the application;
 - (d) the effective date of the grant of the patent or registration of the utility model;
 - (e) the title of the invention;
 - (f) the Contracting States for which the patent is granted or utility model is registered.

17. [NEW] RULE 20bis

Rule 20bis Registration; Recordal and Publication of Industrial Designs

- (1) Upon the expiry of the period of 6 months provided for in Section 4(3), and subject to payment of the registration and publication fee, the Office shall in accordance with Section 4(4), of the Protocol—
 - (a) register industrial design;
 - (b) publish in the ARIPO Journal a reference to the registration;
 - (c) record the industrial design in the Industrial Design Register;
 - (d) issue to the applicant a certificate of the registration of the industrial design, and a copy of the industrial design;
 - (e) transmit to each designated State for which the industrial design is registered a copy of the certificate and a copy of the industrial design.

- (2) The publication of a reference to the registration in the ARIPO Journal shall include the following:
 - (a) the number of the industrial design;
 - (b) the name and address of the owner of the industrial design;
 - (c) the name and address of the originator;
 - (d) the name and address of the applicant's representative (where necessary);
 - (e) the filing date of the application;
 - (f) if priority has been claimed and the claim has been accepted, a statement of that priority, the priority date and the name of the country or countries in which or for which the earlier application was filed;
 - (g) the effective date of the registration of the industrial design;
 - (h) the title of the industrial design;
 - (i) the most illustrative reproduction of the industrial design;
 - (j) the symbol of the International Classification;
 - (1) the Contracting States for which the industrial design is registered.
- (3) The Certificate of Registration, which shall be signed by the Director General of the Office, shall contain—
 - (a) the number of the industrial design;
 - (b) the name and address of the owner of the industrial design;
 - (c) the filing date and priority date, if any, of the application;
 - (d) the effective date of the registration of the industrial design;
 - (e) the title of the industrial design;
 - (f) the Contracting States for which industrial design is registered.

18. RULE 21

Rule 21 Payment of Annual Maintenance Fees

- (1) (a) The amount of annual maintenance fees payable under Section 3(11), 3ter (10) and 4(6) of the Protocol shall be as prescribed in the Schedule of Fees.
 - (b) Maintenance fees already due in respect of an earlier application ("mother" application) at the date on which a divisional application is filed shall also be paid for the divisional application and shall be due on its filing.

- (2) The annual maintenance fees shall fall due on the eve of each anniversary of the date of filing of the application and shall be paid in advance to the Office.
- (3) Subject to the payment of the prescribed surcharge, a period of grace of 6 months shall be allowed for the payment of the annual maintenance fee.
- (4) If an annual maintenance fee is not paid in accordance with this Rule, the application shall be deemed to have been withdrawn or the patent shall lapse.
- (5) If an ARIPO patent application has been refused or deemed to be withdrawn as a result of non-observance of a time limit, and if the applicant's rights are re-established under <u>Rule 24</u>, a maintenance fee -
 - (a) which would have fallen due under <u>paragraph 1</u> in the period starting on the date on which the loss of rights occurred, up to and including the date of the notification of the decision reestablishing the rights, shall be due on that latter date; and
 - (b) which, on the date on which the loss of rights has occurred, was already due but the period provided for in <u>paragraph 3</u> has not yet expired, may still be paid within 6 months from the date of the notification of the decision re-establishing the rights, provided that the surcharge fee pursuant to paragraph 3 is also paid within that period.
- (6) The Office shall record each lapsed patent in the Patents Register and publish a notification of the lapse in the ARIPO Journal.

19. AMENDMENT OF THE TABLE OF CONTENTS UNDER THE RULES

20. AMENDMENT OF THE SCHEDULE OF FEES - PATENTS

Harare Protocol on Patent and Industrial Designs

PATENTS

Kind of Fees where Rule 11(3)(a)applies' the equivalent)	Amount (US Dollars or
1. Application fee:	
a) Paper filing	290
b) Electronic filing (including 20% reduction)	232
2. Designation fee per designated state	85
3. Request for Substantive Examination Report fee	<mark>300</mark> 600
4. Prior Art Search fee	300
5. Publication or republication fee	350
6. Surcharge for each additional page from 31 to 100	pages 20
Additional pages fee from 101 and each subseque	ent page thereafter 30
7. Surcharge for each additional claim after 10 claim	s 50
8. Grant fee	350
[]	
31. Request for addition of designated state(s)	50
32. Request for reduction of designated state(s)	50
33. Early publication of application	500

21. AMENDMENT OF THE SCHEDULE OF FEES – UTILITY MODELS

Harare Protocol on Patent and Industrial Designs

UTILITY MODELS

Kind of Fees where Rule 11(3)(a)applies' the equivalent)	Amount (US Dollars or	-
1. Application fee:		
a) Paper filing	100	
b) Electronic filing (including 20% reduction)	80	
[]		
20. Request for limitation / post registration amend	ment 100	
21. Fee for expedited/delayed examination as to sul	bstance 500	

22. Request for addition of designated states	20
23. Request for reduction of designated states	20
24. Early Publication of Application	250

22. AMENDMENT OF THE SCHEDULE OF FEES – INDUSTRIAL DESIGNS

Harare Protocol on Patent and Industrial Designs

INDUSTRIAL DESIGNS

Kind of Fees where Rule 11(3)(a)applies' the equivalent)	Amount (US Dollars or
1. Application fee:	
a) Paper filing	50
b) Electronic filing (including 20% reduction)	40
[]	
18. Request for addition of designated States	20
19. Request for reduction of designated States	20

23. ARIPO FORM NO. 3



ARIPO Form No. 3 HARARE PROTOCOL		For Official Use		
REQUEST FOR GRANT OF PATENT OR	Date of reco	eipt by receiving Office:		
REGISTRATION OF UTILITY MODEL (Rule 5(5); Instruction 16)		APPLICATION No. given by receiving Office: (Receiving Office'sstamp)		
To*:	Date of rec	eipt by ARIPO Office:		
	APPLICAT	TION No. given by ARIPO Office:		
	(ARIPO O	ffice's stamp)		
	FILING D	ATE:		
	Applicant's	s or Representative's File Reference:		
	PCT Applic			
IN THE MATTER OF:				
[] Application for Grant of Patent	[] Ap	plication for Registration of Utility Model		
I. TITLE OF INVENTION:				
II. APPLICANT(S) (The data concerr insufficient, in the supplemental bo				
Name:				
Address:				
Nationality:				
Country of residence or principal p	place of business:			
Telephone Number	E-mail Address	Fax Number		
III. REPRESENTATIVE				
The following representative has been	appointed by the applicant(s) in the	power of attorney on ARIPO Form No. 4		
☐ accompanying this Form ☐ to be filed within two months from the filing of this Form				
General Power of Attorney (GPA) GPA reference No:				
Name:				
Address:				

^{*} Indicate name and address of the receiving Office (i.e., the industrial property office with which this request Form is filed).

7	/. INVENTOR	1:4 []	A 313:4:	-1:-6		
	The inventor is the applicant [] Additional information is contained in supplemental box []					
	If inventor is not the applicant: Name:					
	Address:					
	The statement specif	Tying the basis of t	he applicant's rig	ht to the patent or utilit	y model accomp	anies this Form []
7	/I. DIVISIONAL APPI	LICATION				
	This application is a	divisional applica	tion []			
	the present application	on is contained in		ne initial application is tion identified below.	claimed in as mu	ch as the subject matter of
	Initial Application					
	Date of filing of in	nitial application:				
1	/II. DISCLOSURES TO	O BE DISREGAR	DED FOR PRIO	R ART PURPOSES		
	Disclosure occurred at an official or officially recognized exhibition not more than six months before the date of filing or priority date of the present application []					
	Additional information is contained in a statement accompanying this Form []					
1	VIII. PRIORITY DECLARATION (if any)					
The priority of (an) earlier application(s) is claimed as follows [] WIPO Digital Access Service (DAS) Reference No						
The priority of more than one earlier application is claimed, the data are indicated in the supplemental box []						
	Application No.	Country	Filing Date	DAS Control Code	Symbol of the IPC	Not yet Allocated*
						[]
						[]
L						
a. The certified copy of the earlier application: [] accompanies this Form [] will be furnished within three months from the filing of this Form						
	 b. The English translation of the earlier application: [] accompanies this Form [] will be furnished within six months from the filing of this Form 					

 $^{^{\}ast}$ $\,$ Check the relevant box if the application has not yet been allocated an IPC symbol.

IX. REQUEST FOR SUBSTANTIVE EXAMINATION*		
A request for substantive examination and applicable fees in accordance with Rule 18 (1) (a):		
[] accompanies this Form		
[] will be furnished within 3 years from filing date		
X. SUPPLEMENTAL BOX**		
W. CANDON 100		
XI. CHECKLIST		
A. This application contains the following:		
1. request sheet(s); 2. description sheet(s)		
3. claim(s)sheet(s); 4. abstract sheet(s)		
Total sheets		
B. This Form, as filed, is accompanied by the items checked below:		
separate signed power of attorney on ARIPO Form No. 4		
statement specifying the basis of the applicant's right to the patent		
statement that certain disclosures be disregarded		
priority document(s) (certified copy of earlier application(s))		
PCT document(s) download from WIPO English translation of earlier application(s) on which priority declaration is based		
receipt for the fees paid		
[] undertaking to pay the prescribed fees within 21 days		
[] other document(s) (specify)		
C. Figure number of the drawings (if any) is suggested to accompany the abstract for publication		
XII. SIGNATURE(S)***		
AII. SIGNATURE(S)		
Date		

^{*} Check the relevant box to indicate that the Request for Substantive Examination (Form 13A) has been submitted with the application or that it will be furnished later within 3 years from filing date.

^{**} Use this box if any of the boxes is not large enough to contain information to be furnished. Indicate the boxes continued in this box by their roman numerals and title (e.g., "II. APPLICANT(S) (continued)").

^{***} Type name(s) under signature.

TO BE FILLED IN BY THE RECEIVING OFFICE OR THE ARIPO OFFICE (as the case may be)

- 1. Date of receipt by receiving Office of corrections, later filed papers or drawings completing the application:
- 2. Date of receipt by ARIPO Office of corrections, later filed papers or drawings completing the application:
- 3. Date fees received: By:

24. ARIPO FORM NO. 13A



ARIPO Form No. 13A	For Official Use		
HARARE PROTOCOL			
REQUEST FOR SUBSTANTIVE EXAMINATION	Received on:		
(Section 3(3), Rule 18(1)(a)), Instr. 48(2)			
To: Director General ARIPO Office			
P.O. Box 4228	Applicant's an Decompositation's Eile Defenses		
Harare Zimbabwe	Applicant's or Representative's File Reference:		
I. IN THE MATTER OF APPLICATION FOR GRANT O	OF PATENT		
Application No.:			
Filling Date:			
II. APPLICANT(S)			
Name:			
Address:			
Autiess.			
III. I/We hereby request for substantive examination of thi	s application according to Section 3(3) of the Harare		
Protocol and Rule 18(1)(a) of the Implementing Regulations.			
IV. FEE TO BE PAID*	IV. FEE TO BE PAID*		
1. Search Report fee			
1. Request for substantive examination Report fee			
2. Additional fees: Pages Claims			
V.SIGNATURE(S)			
	Date		

^{*} The request for examination is not deemed to be filed until after the request for substantive examination fee has been paid.

25. ARIPO FORM NO. 21



ARIPO Form No. 21 HARARE PROTOCOL	For Official Use	
NOTIFICATION OF DECISION TO GRANT OR REGISTER		
(Section 3(6)(b); Section 3ter(8)(b); Rule 18(4); Instruction 52)		
To*:		
	Applicant's or Representative's File Reference:	
	Applicant sor Representative some Reference.	
I. IN THE MATTER OF:		
[] Application for grant of patent [] Application	on for registration of utility model	
Application No.: Filing Date:		
II. APPLICANT(S)		
Name:		
Address:		
III. NOTIFICATION		
We hereby notify you, pursuant to Section $3(5)(6)(b)/Section 3ter(8)(b)$, that the ARIPO Office has decided to grant a patent /register utility model on the above- identified application.		
[] A copy of the search and examination report upon which this decision is based is attached hereto.**		
[] A copy of the above-identified application is attached hereto.**		
We hereby request the applicant(s) to make payment of the grant / registration and publication fees within (period specified)*** from the date of this notification.		
Before the expiration of six months from the date of this notification, each designated State may, pursuant to Section 3(6)(a) / Section 3ter(8)(a), make a written communication to the ARIPO Office on ARIPO Form No. 22 to the effect that, if a patent is granted or utility model registered by the ARIPO Office on the above-identified application, said patent or utility model shall have no effect in its territory for any of the reasons indicated in Section 3(6) (a) /Section 3ter(8)(a).		
Upon expiration of the said six months and subject to payment of the grant/registration and publication fee by the applicant(s), the ARIPO Office shall grant the patent or register utility model in accordance with Section 3(7) (Section 3ter(9)), Rule 20 and Instructions 55 to 57, and the granted patent or registered utility model shall have effect in those designated States which have not made the communication referred to in the preceding paragraph.		
This notification is being sent to****:		

 $[\]ensuremath{^{*}}$ Type name and address of person(s) to whom this Form is being $% \left(1\right) =\left(1\right) \left(1\right)$

^{**} Attach a copy each of the search and examination report AND of the above-identified application.

^{***} Period specified for fee payment.

^{****}Indicate all those to whom a notification Form No. 21 is being sent in connection with the above-identified application.

IV.	SIGNATURE*	
	DIRECTOR GENERAL ARIPO Office	(Date)

[End of Notification]

Signature:

Date: 12.12.2019

Mr. Fernando A. Dos Santos DIRECTOR GENERAL

^{*} Type name of Director General under signature.