# S. 2469

#### IN THE SENATE OF THE UNITED STATES

**September 21, 1973** 

Mr. McClellan (by request) introduced the following bill; which was read twice and referred to the Committee on the Judiciary

# A BILL

To carry into effect certain provisions of the Patent Cooperation Treaty, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled.
- 3 That title 35, United States Code, entitled "Patents", be
- 4 amended by adding at the end thereof a new part IV to read
- 5 as follows:
- 6 "PART IV.—PATENT COOPERATION TREATY
- 7 "Chapter 35.—DEFINITIONS

"Sec.

"351. Definitions.

- 8 "§ 351. Definitions
- 9 "When used in this part unless the context otherwise
- 10 indicates—

 $\Pi$ 

Fine conon

- 1 "(a) The term 'treaty' means the Patent Cooperation
- 2 Treaty done at Washington, on June 19, 1970, excluding
- 3 chapter II thereof.
- 4 "(b) The term 'Regulations', when capitalized, means
- 5 the Regulations under the treaty excluding part C thereof,
- 6 done at Washington on the same date as the treaty. The
- 7 term 'regulations', when not capitalized, means the regula-
- 8 tions established by the Commissioner under this title.
- 9 "(c) The term 'international application' means an
- 10 application filed under the treaty.
- "(d) The term international application originating
- 12 in the United States' means an international application
- 13 filed in the Patent Office when it is acting as a Receiving
- 14 Office under the treaty, irrespective of whether or not the
- 15 United States has been designated in that international ap-
- 16 plication.
- "(e) The term international application designating
- 18 the United States' means an international application speci-
- 19 fying the United States as a country in which a patent is
- 20 sought.
- 21 "(f) The term 'Receiving Office' means a national
- 22 patent office or intergovernmental organization which re-
- 23 ceives and processes international applications as prescribed
- 24 by the treaty and the Regulations.

" . 1 . 7 . 8 . "C

25 "(g) The term 'International Searching Authority'

- 1 means a national patent office or intergovernmental organi-
- 2 zation as appointed under the treaty which processes inter-
- 3 national applications as prescribed by the treaty and the
- 4 Regulations.
- 5 "(h) The term 'International Bureau' means the inter-
- 6 national intergovernmental organization which is recognized
- 7 as the coordinating body under the treaty and the Regula-
- 8 tions.
- 9 "(i) Terms and expressions not defined in this part are
- $^{10}$  to be taken in the sense indicated by the treaty and the
- 11 Regulations.

### 12 "Chapter 36.—INTERNATIONAL STAGE

#### 13 "§ 361. Receiving Office

- "(a) The Patent Office shall act as a Receiving Office
- 15 for international applications filed by nationals or residents
- 16 of the United States. In accordance with any agreement
- 17 made between the United States and another country, the
- 18 Patent Office may also act as a Receiving Office for interna-
- 19 tional applications filed by residents or nationals of such coun-
- 20 try who are entitled to file international applications.

<sup>&</sup>quot;Sec.

<sup>&</sup>quot;361. Receiving Office.

<sup>&</sup>quot;362. International Searching Authority.

<sup>&</sup>quot;363. International application designating the United States: Effect.

<sup>&</sup>quot;364. International stage: Procedure.

<sup>&</sup>quot;365. Right of priority; benefit of the filing date of a prior application.

<sup>&</sup>quot;366. Withdrawn international application.

<sup>&</sup>quot;367. Actions of other authorities: Review.

<sup>&</sup>quot;368. Secrecy of certain inventions; filing international applications in foreign countries.

- "(b) The Patent Office shall perform all acts connected
- 2 with the discharge of duties required of a Receiving Office,
- 3 including the collection of international fees and their trans-
- 4 mittal to the International Bureau.
- 5 "(c) International applications filed in the Patent Of-
- 6 fice shall be in the English language.
- 7 "(d) The basic fee portion of the international fee, and
- 8 the transmittal and search fees prescribed under section 376
- 9 (a) of this part, shall be paid on filing of an international
- 10 application. Payment of designation fees may be made on
- 11 filing and shall be made not later than one year from the
- 12 priority date of the international application.

#### 13 "§ 362. International Searching Authority

- 14 "The Patent Office may act as an International Search-
- 15 ing Authority with respect to international applications in
- 16 accordance with the terms and conditions of an agreement
- 17 which may be concluded with the International Bureau.

# 18 "§ 363. International application designating the United

- 19 States: Effect
- 20 "An international application designating the United
- 21 States shall have the effect, from its international filing date
- 22 under article 11 of the treaty, of a national application for
- 23 patent regularly filed in the Patent Office except as otherwise
- 24 provided in section 102 (e) of this title.

#### 1 "§ 364. International stage: Procedure

- 2 "(a) International applications shall be processed by
- 3 the Patent Office when acting as a Receiving Office or Inter-
- 4 national Searching Authority, or both, in accordance with
- 5 the applicable provisions of the treaty, the Regulations, and
- 6 this title.
- 7 "(b) An applicant's failure to act within prescribed
- 8 time limits in connection with requirements pertaining to a
- 9 pending international application may be excused upon a
- 10 showing satisfactory to the Commissioner of unavoidable
- 11 delay, to the extent not precluded by the treaty and the
- 12 Regulations, and provided the conditions imposed by the
- 13 treaty and the Regulations regarding the excuse of such
- 14 failure to act are complied with.
- 15 "§ 365. Right of priority; benefit of the filing date of a
- 16 prior application
- "(a) In accordance with the conditions and require-
- 18 ments of section 119 of this title, a national application shall
- 19 be entitled to the right of priority based on a prior filed
- 20 international application which designated at least one coun-
- 21 try other than the United States.
- 22 "(b) In accordance with the conditions and require-
- 23 ment of the first paragraph of section 119 of this title and
- 24 the treaty and the Regulations, an international application
- 25 designating the United States shall be entitled to the right of

priority based on a prior foreign application, or a prior
 international application designating at least one country

3 other than the United States.

"(c) In accordance with the conditions and require-4 ments of section 120 of this title, an international applica-5 tion designating the United States shall be entitled to the 6 benefit of the filing date of a prior national application or 7 a prior international application designating the United 8 States, and a national application shall be entitled to the benefit of the filing date of a prior international application 10 designating the United States. If any claim for the benefit 11 of an earlier filing date is based on a prior international ap-**12** plication which designated but did not originate in the United 13 States, the Commissioner may require the filing in the Patent 14 Office of a certified copy of such application together with a 15 translation thereof into the English language, if it was filed 16 in another language. 17

#### "§ 366. Withdrawn international application

18

19

20

21

22

23

24

25

"Subject to section 367 of this part, if an international application designating the United States is withdrawn or considered withdrawn, either generally or as to the United States, under the conditions of the treaty and the Regulations, before the applicant has complied with the applicable requirements prescribed by section 371 (c) of this part, the designation of the United States shall have no effect and

- 1 shall be considered as not having been made. However, such
- 2 international application may serve as the basis for a claim
- 3 of priority under section 365 (a) and (b) of this part, if it
- 4 designated a country other than the United States.

#### 5 "§ 367, Actions of other authorities: Review

- 6 "(a) Where a Receiving Office other than the Patent
- 7 Office has refused to accord an international filing date to
- 8 an international application designating the United States or
- 9 where it has held such application to be withdrawn either
- 10 generally or as to the United States, the applicant may re-
- 11 quest review of the matter by the Commissioner, on com-
- 12 pliance with the requirements of and within the time limits
- 13 specified by the treaty and the Regulations. Such review may
- 14 result in a determination that such application be considered
- 15 as pending in the national stage.
- 16 "(b) The review under subsection (a) of this section,
- 17 subject to the same requirements and conditions, may also
- 18 be requested in those instances where an international appli-
- 19 cation designating the United States is considered with-
- 20 drawn due to a finding by the International Bureau under
- 21 article 12(3) of the treaty.
- 22 "§ 368. Secrecy of certain inventions; filing international
- 23 applications in foreign countries
- 24 "(a) International applications filed in the Patent Office

- 1 shall be subject to the provisions of chapter 17 of this title.
- 2 "(b) In accordance with article 27 (8) of the treaty, the
- 3 filing of an international application in a country other than
- 4 the United States on the invention made in this country
- 5 shall be considered to constitute the filing of an application
- 6 in a foreign country within the meaning of chapter 17 of
- 7 this title, whether or not the United States is designated in
- 8 that international application.
- 9 "(c) If a license to file in a foreign country is refused
- 10 or if an international application is ordered to be kept secret
- 11 and a permit refused, the Patent Office when acting as a
- 12 Receiving Office or International Searching Authority, or
- 13 both, may not disclose the contents of such application to
- 14 anyone not authorized to receive such disclosure.

#### 15 "Chapter 37.—NATIONAL STAGE

"Sec.

"371. National stage: Commencement.

"372. National stage: Requirements and procedure.

"373. Improper applicant.

"374. Publication of international application: Effect.

"375. Patent issued on international application: Effect.

"376. Fees.

#### 16 "§ 371. National stage: Commencement

- "(a) Receipt from the International Bureau of copies
- 18 of international applications with amendments to the claims,
- 19 if any, and international search reports is required in the
- 20 case of all international applications designating the United
- 21 States, except those filed in the Patent Office.

- "(b) Subject to subsection (f) of this section, the na-1 tional stage shall commence with the expiration of the appli-2 cable time limit under article 22 (1) or (2) of the treaty, 3 and provided that the applicant shall have complied with the 4 applicable requirements specified in subsection (c) of this 5 section. 6 "(c) The applicant shall file in the Patent Office-7 "(1) the national fee prescribed under section 376 8 (a) (4) of this part; 9 "(2) a copy of the international application, un-10 less not required under subsection (a) of this section 11 or already received from the International Bureau, and 12 a verified translation into the English language of the 13 international application, if it was filed in another 14 15 language; "(3) amendments, if any, to the claims in the 16 17 international application, made under article 19 of the 18 treaty, unless such amendments have been communi-19 cated to the Patent Office by the International Bureau, and a translation into the English language if such 20 21amendments were made in another language; "(4) an oath or declaration of the inventor (or 22
  - S. 2469——2

23

24

other person authorized under chapter 11 of this title)

complying with the requirements of section 115 of this

- title and with regulations prescribed for oaths or declara-
- 2 tions of applicants.
  - 3 (d) Failure to comply with any of the requirements of
  - 4 subsection (c) of this section, within the time limit provided
  - 5 by article 22 (1) or (2) of the treaty shall result in aban-
  - 6 donment of the international application.
  - 7 "(e) After an international application has entered the
  - 8 national stage, no patent may be granted or refused thereon
  - 9 before the expiration of the applicable time limit under article
- 10 28 of the treaty, except with the express consent of the
- 11 applicant. The applicant may present amendments to the
- 12 specification, claims, and drawings of the application after the
- 13 national stage has commenced.
- 14. "(f) At the express request of the applicant, the na-
- 15 tional stage of processing may be commenced at any time at
- 16 which the application is in order for such purpose and the
- 17 applicable requirements of subsection (c) of this section have
- 18 been complied with.

## 19 "§ 372. National stage: Requirements and procedure

- 20 "(a) All questions of substance and procedure in an
- 21 international application designating the United States shall
- 22 be determined as in the case of national applications regularly
- 23: filed in the Patent Office.
- 24 "(b) Where the nature of the invention admits of
- 25 illustration by a drawing, without being necessary for the

- 1 understanding of the invention, and the applicant has not
- 2 furnished such a drawing, the Commissioner may require its
- 3 submission not earlier than two months after the sending of
- 4 a notice thereof. Drawings submitted after the filing date of
- 5 the international application may not be used to overcome
- 6 any insufficiency of the specification due to an inadequate
- 7 disclosure therein.
- 8 "(c) In case of international applications designating
- 9 but not originating in, the United States—
- "(1) the Commissioner may cause to be re-
- examined questions relating to form and contents of the
- application in accordance with the requirements of the
- treaty and the Regulations;
- "(2) the Commissioner may cause the question
- of unity of invention to be reexamined under section 121
- of this title, within the scope of the requirements of the
- 17 treaty and the Regulations.
- 18 "(d) Any claim not searched in the international stage
- 19 in view of a holding, found to be justified by the Commis-
- 20 sioner upon review, that the international application did
- 21 not comply with the requirement for unity of invention
- 22 under the treaty and the Regulations, shall be considered
- 23 canceled, unless payment of a special fee is made by the
- 24 applicant. Such special fee shall be paid with respect to each
- 25 claim not searched in the international stage and shall be

- 1 submitted not later than one month after a notice was sent
- 2 to the applicant informing him that the said holding was
- 3 deemed to be justified. The payment of the special fee shall
- 4 not prevent the Commissioner from requiring that the inter-
- 5 national application be restricted to one of the inventions
- 6 claimed therein under section 121 of this title, and within
- 7 the scope of the requirements of the treaty and the
- 8 regulations.

#### 9 "§ 373. Improper applicant

- "An international application designating the United
- 11 States, shall not be accepted by the Patent Office for the
- 12 national stage if it was filed by anyone not qualified under
- 13 chapter 11 of this title to be an applicant for the purpose
- 14 of filing a national application in the United States. Such
- 15 international applications shall not serve as the basis for
- 16 the benefit of an earlier filing date under section 120 of this
- 17 title in a subsequently filed application, but may serve as the
- 18 basis for a claim of the right of priority under section 119 of
- 19 this title, if the United States was not the sole country desig-
- 20 nated in such international application.

#### 21 "§ 374. Publication of international application: Effect

- 22 "The publication under the treaty of an international ap-
- 23 plication shall confer no rights and shall have no effect under
- 24 this title other than that of a printed publication.
- 25 "§ 375. Patent issued on international application: Effect

"(a) A patent may be issued by the Commissioner based 1 on an international application designating the United States, 2 in accordance with the provisions of this title. Subject to sec-3 tion 102 (e) of this title, such patent shall have the force 4 and effect of a patent issued on a national application filed 5 under the provisions of chapter 11 of this title. 6 "(b) Where due to an incorrect translation the scope 7 of a patent granted on an international application desig-8 nating the United States, which was not originally filed in 9 the English language, exceeds the scope of the international 10 application in its original language, a court of competent 11 jurisdiction may retroactively limit the scope of the patent, 12 by declaring it unenforceable to the extent that it exceeds 13 the scope of the international application in its original 14 language. 15 "§ 376. Fees 16 "(a) The required payment of the international fee, 17 which amount is specified in the Regulations, shall be paid 18 in United States currency. The Patent Office may also charge 19 the following fees: 20 "(1) A transmittal fee (see section 361 (d)); 21 "(2) A search fee (see section 361(d)); 22 "(3) A supplemental search fee (to be paid when 23

"(4) A national fee (see section 371 (c));

required);

24

25

1	"(5) A special fee (to be paid when required; see
2	section 372 (d));
3	"(6) Such other fees as established by the Com-
4	missioner.
5	"(b) The amounts of fees specified in subsection (a)
6	of this section, except the international fee, shall be pre-
7	scribed by the Commissioner. He may refund any sum paid
8	by mistake or in excess of the fees so specified, or if required
9	under the treaty and the Regulations. The Commissioner
<b>1</b> 0	may also refund any part of the search fee, where he de-
11	termines such refund to be warranted.".
12	SEC. 2. Section 6 of title 35, United States Code, is
13	amended by adding a paragraph (d) to read as follows:
10	0 1 0 1 0
14	"§ 6. Duties of Commissioner
14	"§ 6. Duties of Commissioner
14 15	"§ 6. Duties of Commissioner  * * * * * * *
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	"§ 6. Duties of Commissioner  * * * * * * *  "(d) The Commissioner, under the direction of the Sec-
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	"§ 6. Duties of Commissioner  "(d) The Commissioner, under the direction of the Secretary of Commerce, may, with the concurrence of the Secre-
14 15 16 17 18	"\$6. Duties of Commissioner  "(d) The Commissioner, under the direction of the Secretary of Commerce, may, with the concurrence of the Secretary of State, allocate funds appropriated to the Patent Office,
14 15 16 17 18 19	"(d) The Commissioner, under the direction of the Secretary of Commerce, may, with the concurrence of the Secretary of State, allocate funds appropriated to the Patent Office, to the Department of State for the purpose of payment of the
14 15 16 17 18 19 20	"\$6. Duties of Commissioner  "(d) The Commissioner, under the direction of the Secretary of Commerce, may, with the concurrence of the Secretary of State, allocate funds appropriated to the Patent Office, to the Department of State for the purpose of payment of the share on the part of the United States to the working capital
14 15 16 17 18 19 20 21	"\$6. Duties of Commissioner  * * * * * * * * * * * * * * * * * * *
14 15 16 17 18 19 20 21 22	"\$6. Duties of Commissioner  * * * * * * * * * * * * * * * * * * *
14 15 16 17 18 19 20 21 22 23	"§ 6. Duties of Commissioner  "(d) The Commissioner, under the direction of the Secretary of Commerce, may, with the concurrence of the Secretary of State, allocate funds appropriated to the Patent Office, to the Department of State for the purpose of payment of the share on the part of the United States to the working capital fund established under the Patent Cooperation Treaty. Contributions to cover the share on the part of the United States of any operating deficits of the International Bureau under

- 1 Commerce, to the Department of State for the purpose of
- 2 making payments thereof to the International Bureau.".
- 3 SEC. 3. Item 1 of section 41 (a) of title 35, United States
- 4 Code, is amended to read as follows:
- 5 "§ 41. Patent fees
- 6 "(a) The Commissioner shall charge the following fees:
- 7 "1. On filing each application for an original patent, ex-
- 8 cept in design cases, \$65; in addition on filing or on pres-
- 9 entation at any other time, \$10 for each claim in independent
- 10 form which is in excess of one, and \$2 for each claim
- 11 (whether independent or dependent) which is in excess of
- 12 ten. For the purpose of computing fees, a multiple dependent
- 13 claim as referred to in section 112 of this title or any claim
- 14 depending therefrom shall be considered as separate depend-
- 15 ent claims in accordance with the number of claims to which
- 16 reference is made. Errors in payment of the additional fees
- 17 may be rectified in accordance with regulations of the
- 18 Commissioner.".
- 19 SEC. 4. Paragraph (e) of section 102 of title 35, United
- 20 States Code, is amended to read as follows:
- 21 "§ 102. Conditions for patentability; novelty and loss of
- 22 right to patent

- 1 the invention was described in a patent 2 granted on an application for patent by another filed in 3 the United States before the invention thereof by the 4 applicant for patent, or on an international application 5 by another who has fulfilled the requirements of para-6 graphs (1), (2) and (4) of section 371 (c) of this 7 title before the invention thereof by the applicant for 8 patent, or".
- 9 SEC. 5. The second sentence of the second paragraph 10 of section 112 of title 35, United States Code, is amended 11 to read as follows:

## 12 "§ 112. Specification

"A claim may be written in independent or, if the nature of the case admits, in dependent or multiple de-

"Subject to the following paragraph, a claim in dependent form shall contain a reference to a claim previously set forth and then specify a further limitation of the subject matter claimed. A claim in dependent form shall be construed to incorporate by reference all the limitations of the claim to which it refers.

"A claim in multiple dependent form shall contain a reference, in the alternative only, to more than one claim previously set forth and then specify a further limitation of

- 1 the subject matter claimed. A multiple dependent claim shall
- 2 not serve as a basis for any other multiple dependent claim.
- 3 A multiple dependent claim shall be construed to incorporate
- 4 by reference all the limitations of the particular claim in
- 5 relation to which it is being considered.".
- 6 SEC. 6. Section 113 of title 35, United States Code, is
- 7 amended to read as follows:
- 8 "§ 113. Drawings
- 9 "The applicant shall furnish a drawing where necessary
- 10 for the understanding of the subject matter sought to be
- 11 patented. When the nature of such subject matter admits of
- 12 illustration by a drawing and the applicant has not furnished
- 13 such a drawing, the Commissioner may require its submis-
- 14 sion within a time period of not less than two months from
- 15 the sending of a notice thereof. Drawings submitted after the
- 16 filing date of the application may not be used (i) to over-
- 17 come any insufficiency of the specification due to lack of an
- 18 enabling disclosure or otherwise inadequate disclosure there-
- 19 in, or (ii) to supplement the original disclosure thereof for
- 20 the purpose of interpretation of the scope of any claim.".
- SEC. 7. The first paragraph of section 282 of title 35,
- 22 United States Code, is amended to read as follows:
- 23 "§ 282. Presumption of validity; defenses
- 24 "A patent shall be presumed valid. Each claim of a pat-
- 25 ent (whether in independent, dependent, or multiple de-

- 1 pendent form) shall be presumed valid independently of the
- 2 validity of other claims; dependent or multiple dependent
- 3 claims shall be presumed valid even though dependent upon
- 4 an invalid claim. The burden of establishing invalidity of a
- 5 patent or any claim thereof shall rest on the party asserting
- 6 such invalidity.".
- 7 SEC. 8. (a) Section 1 of this Act shall come into force
- 8 on the same day as the entry into force of the Patent Co-
- 9 operation Treaty with respect to the United States. It shall
- 10 apply to international and national applications filed on and
- 11 after this effective date, even though entitled to the benefit
- 12 of an earlier filing date, and to patents issued on such ap-
- 13 plications.
- 14 (b) Sections 2 to 6 of this Act shall take effect on the
- 15 same day as section 1 of this Act and shall apply to all
- 16 applications for patent actually filed in the United States on
- 17 and after this effective date, as well as to international ap-
- 18 plications where applicable.
- 19 (c) Applications for patent on file in the Patent Office
- 20 on the effective date of this Act, and patents issued on such
- 21 applications, shall be governed by the provisions of title 35,
- 22 United States Code, in effect immediately prior to the effec-
- 23 tive date of this Act.



S. 2469

# A BILL

To carry into effect certain provisions of the Patent Cooperation Treaty, and for other purposes.

#### By Mr. McClellan

September 21, 1973
Read twice and referred to the Committee on the Judiciary

のころ