116TH CONGRESS 1ST SESSION  S.		
ŋ	To provide for certain additional requirements with respect to patent disclosures.	
	IN THE SENATE OF THE UNITED STATES	
F	COLLINS (for herself, Mr. Kaine, Mr. Portman, Mrs. Shaheen, Mr. Braun, and Ms. Stabenow) introduced the following bill; which was read twice and referred to the Committee on	
A BILL		
То	provide for certain additional requirements with respect to patent disclosures.	
1	Be it enacted by the Senate and House of Representa-	
2 t	tives of the United States of America in Congress assembled,	
3 \$	SECTION 1. SHORT TITLE.	
4	This Act may be cited as the "Biologic Patent Trans-	
5 j	parency Act''.	
6 8	SEC. 2. PATENT DISCLOSURE REQUIREMENTS.	
7	(a) In General.—Section 351 of the Public Health	
8 8	Service Act (42 U.S.C. 262) is amended by adding at the	

9 end the following:

1	(0) ADDITIONAL REQUIREMENTS WITH RESPECT
2	TO PATENTS.—
3	"(1) APPROVED APPLICATION HOLDER LISTING
4	REQUIREMENTS.—
5	"(A) IN GENERAL.—Beginning on the date
6	of enactment of the Biologic Patent Trans-
7	parency Act, within 30 days of approval of ar
8	application under subsection (a) or (k), the
9	holder of such approved application shall sub-
10	mit to the Secretary a list of each patent re-
11	quired to be disclosed (as described in para-
12	graph (3)).
13	"(B) Previously approved or li-
14	CENSED BIOLOGICAL PRODUCTS.—
15	"(i) Products approved under
16	SECTION 351 OF THE PHSA.—Not later
17	than 30 days after the date of enactment
18	of the Biologic Patent Transparency Act
19	the holder of a biological product license
20	that was approved under subsection (a) or
21	(k) before the date of enactment of such
22	Act shall submit to the Secretary a list of
23	each patent required to be disclosed (as de-
24	scribed in paragraph (3)).

1	"(ii) Products approved under
2	SECTION 505 OF THE FFDCA.—Not later
3	than 30 days after March 23, 2020, the
4	holder of an approved application for a bio-
5	logical product under section 505 of the
6	Federal Food, Drug, and Cosmetic Act
7	that is deemed to be a license for the bio-
8	logical product under this section on
9	March 23, 2020, shall submit a list of each
10	patent required to be disclosed (as de-
11	scribed in paragraph (3)).
12	"(C) Updates.—The holder of a biological
13	product license approved under subsection (a)
14	or (k) shall submit to the Secretary a list that
15	includes—
16	"(i) any patent first required to be
17	disclosed (as described in paragraph (3))
18	after the submission under subparagraph
19	(A) or (B), as applicable, within 30 days of
20	the earlier of—
21	"(I) the date of issuance of such
22	patent by the United States Patent
23	and Trademark Office; or

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1	"(11) the date of approval of a
2	supplemental application for the bio-
3	logical product; and
4	"(ii) any patent, or any claim with re-
5	spect to a patent, included on the list pur-
6	suant to this paragraph with respect to the
7	biological product subsequently determined
8	to be invalid or unenforceable, within 30
9	days of a determination of patent inva-
10	lidity.
11	"(2) Publication of Information.—
12	"(A) IN GENERAL.—Within 1 year of the
13	date of enactment of the Biologic Patent Trans-
14	parency Act, the Secretary shall publish and
15	make available to the public a single, easily
16	searchable, list that includes—
17	"(i) the official and proprietary name
18	of each biological product licensed under
19	subsection (a) or (k), and of each biological
20	product application approved under section
21	505 of the Federal Food, Drug, and Cos-
22	metic Act and deemed to be a license for
23	the biological product under this section on
24	March 23, 2020;

1	(11) with respect to each biological
2	product described in clause (i), each patent
3	submitted in accordance with paragraph
4	(1);
5	"(iii) the date of licensure and appli-
6	cation number for each such biological
7	product;
8	"(iv) the marketing status, dosage
9	form, route of administration, strength,
10	and, if applicable, reference product, for
11	each such biological product;
12	"(v) the licensure status for each such
13	biological product, including whether the li-
14	cense at the time of listing is approved,
15	withdrawn, or revoked;
16	"(vi) any period of any exclusivity
17	under subsection $(k)(7)(A)$ or subsection
18	(k)(7)(B) of this section or section 527 of
19	the Federal Food, Drug, and Cosmetic
20	Act, and any extension of such period in
21	accordance with subsection (m) of this sec-
22	tion with respect to each such biological
23	product, and the date on which such exclu-
24	sivity expires;

1	"(vii) information regarding any de-
2	termination related to biosimilarity or
3	interchangeability for each such biological
4	product; and
5	"(viii) information regarding approved
6	indications for each such biological prod-
7	uct, in such manner as the Secretary de-
8	termines appropriate.
9	"(B) UPDATES.—Every 30 days after the
10	publication of the first list under subparagraph
11	(A), the Secretary shall revise the list to in-
12	clude—
13	"(i)(I) each biological product licensed
14	under subsection (a) or (k) during the 30-
15	day period; and
16	"(II) with respect to each biological
17	product described in subclause (I), the in-
18	formation described in clauses (i) through
19	(viii) of subparagraph (A); and
20	"(ii) any updates to information pre-
21	viously published in accordance with sub-
22	paragraph (A).
23	"(3) Patents required to be disclosed.—
24	In this section, a 'patent required to be disclosed' is
25	any patent for which the holder of a biological prod-

1	uct license approved under subsection (a) or (k), or
2	a biological product application approved under sec-
3	tion 505 of the Federal Food, Drug, and Cosmetic
4	Act and deemed to be a license for a biological prod-
5	uct under this section on March 23, 2020, believes
6	a claim of patent infringement could reasonably be
7	asserted by the holder, or by a patent owner that
8	has granted an exclusive license to the holder with
9	respect to the biological product that is the subject
10	of such license, if a person not licensed by the holder
11	engaged in the making, using, offering to sell, sell-
12	ing, or importing into the United States of the bio-
13	logical product that is the subject of such license.".
14	(b) DISCLOSURE OF PATENTS.—Section
15	351(l)(3)(A)(i) of the Public Health Service Act (42
16	U.S.C. 262(l)(3)(A)(i)) is amended by inserting "included
17	in the list provided by the reference product sponsor under
18	subsection (o)(1)" after "a list of patents".
19	(c) RESTRICTION ON CLAIMS OF PATENT INFRINGE-
20	MENT.—Section 271(e) of title 35, United States Code,
21	is amended by adding at the end the following:
22	"(7) The owner of a patent that should have
23	been included in the list described in section
24	351(o)(1) of the Public Health Service Act (42
25	U.S.C. 262(o)(1)), including any updates required

1 under subparagraph (C) of that section, but was not

- 2 timely included in such list, may not bring an action
- 3 under this section for infringement of the patent.".
- 4 (d) Regulations.—The Secretary of Health and
- 5 Human Services may promulgate regulations to carry out
- 6 subsection (o) of section 351 of the Public Health Service
- 7 Act (42 U.S.C. 262), as added by subsection (a).
- 8 (e) Rule of Construction.—Nothing in this Act,
- 9 including an amendment made by this Act, shall be con-
- 10 strued to require or allow the Secretary of Health and
- 11 Human Services to delay the licensing of a biological prod-
- 12 uct under section 351 of the Public Health Service Act
- 13 (42 U.S.C. 262).