

INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2018/006443

A. CLASSIFICATION OF SUBJECT MATTER

A61K 8/02(2006.01)i, A61K 8/06(2006.01)i, A61K 8/92(2006.01)i, A61Q 1/06(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61K 8/02; A61K 8/06; A61K 8/37; A61K 8/89; A61K 6/00; A61K 8/84; A61K 8/92; A61K 8/86; A61Q 1/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Utility models and applications for Utility models: IPC as above
Japanese Utility models and applications for Utility models: IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS (KIPO internal) & Keywords: lipstick, oil-in-water, high internal phase, oil phase part

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 10-2013-0045406 A (OTSUKA PHARMACEUTICAL CO., LTD.) 03 May 2013 See claim 1; paragraphs [0007], [0061]; and examples 1-3.	1-12
Y	WO 2010-063155 A1 (EVONIK DEGUSSA (CHINA) CO., LTD.) 10 June 2010 See claims 1, 10, 11; page 12, lines 13-29; and tables 1, 2.	1-12
Y	KR 10-1989-0001695 B1 (LUCKY CORPORATION) 18 May 1989 See pages 2, 3; and example 8.	4-6,8,9,11,12
A	US 6488941 B1 (BURNIER, Veronique et al.) 03 December 2002 See claim 1.	1-12
A	US 2009-0123402 A1 (OI, Yukiko) 14 May 2009 See claim 1; and paragraphs [0007], [0008].	1-12
A	KR 10-2014-0092357 A (L'OREAL) 23 July 2014 See claims 1, 14.	1-12



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family


Date of the actual completion of the international search

12 SEPTEMBER 2018 (12.09.2018)

Date of mailing of the international search report

12 SEPTEMBER 2018 (12.09.2018)

Name and mailing address of the ISA/KR


 Korean Intellectual Property Office
 Government Complex Daejeon Building 4, 189, Cheongsa-ro, Seo-gu,
 Daejeon, 35208, Republic of Korea

Facsimile No. +82-42-481-8578

Authorized officer

Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/KR2018/006443

Patent document cited in search report	Publication date	Patent family member	Publication date		
KR 10-2013-0045406 A	03/05/2013	AU 2005-320616 A1	06/07/2006		
		AU 2005-320616 B2	14/07/2011		
		BR P10519671 A2	03/03/2009		
		CA 2590928 A1	06/07/2006		
		CA 2590928 C	25/06/2013		
		CN 101094645 A	26/12/2007		
		CN 101094645 B	03/04/2013		
		EP 1842522 A1	10/10/2007		
		HK 1110516 A1	30/08/2013		
		JP 2006-182746 A	13/07/2006		
		JP 4925579 B2	25/04/2012		
		KR 10-1288110 B1	19/07/2013		
		KR 10-2007-0095305 A	28/09/2007		
		TW 200637579 A	01/11/2006		
		TW 1373346 B	01/10/2012		
		US 2007-0280979 A1	06/12/2007		
		US 8409594 B2	02/04/2013		
		WO 2006-070789 A1	06/07/2006		
		WO 2010-063155 A1	10/06/2010	CN 101745329 A	23/06/2010
				EP 2352481 A1	10/08/2011
JP 2012-510432 A	10/05/2012				
KR 10-1989-0001695 B1	18/05/1989	KR 10-1988-0000078 A	23/03/1988		
US 6488941 B1	03/12/2002	AT 203896 T	15/08/2001		
		DE 69900217 T2	06/12/2001		
		EP 1013267 A1	28/06/2000		
		EP 1013267 B1	08/08/2001		
		ES 2162511 T3	16/12/2001		
		FR 2787025 A1	16/06/2000		
		FR 2787025 B1	11/10/2002		
		JP 2000-178133 A	27/06/2000		
		US 2009-0123402 A1	14/05/2009	EP 1857092 A1	21/11/2007
EP 1857092 B1	06/07/2016				
JP 5022892 B2	12/09/2012				
US 2013-0142744 A1	06/06/2013				
US 8734766 B2	27/05/2014				
WO 2006-080390 A1	03/08/2006				
KR 10-2014-0092357 A	23/07/2014	EP 2768476 A2	27/08/2014		
		FR 2981567 A1	26/04/2013		
		FR 2981567 B1	08/11/2013		
		JP 2014-530830 A	20/11/2014		
		US 2015-0110889 A1	23/04/2015		
		WO 2013-057118 A2	25/04/2013		
		WO 2013-057118 A3	27/06/2013		