



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 93 65 77

Classification of the application (IPC):
A61M 1/14, A61M 1/16, A61M 1/36

Technical fields searched (IPC):
A61M

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2015114891 A1 (MEYER THOMAS E [US] ET AL) 30 April 2015 (2015-04-30)	1, 3, 4, 7, 8, 10, 11, 14, 15
Y	* the whole document *	2, 5, 6, 9, 12, 13
Y	JP 2014210135 A (KAWASUMI LAB INC) 13 November 2014 (2014-11-13) * the whole document *	2, 6, 9, 13
Y	CN 101868261 A (FRESENIUS MED CARE HLDG INC) 20 October 2010 (2010-10-20) * the whole document *	5, 12

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 13 May 2022	Examiner Chevtchik, Natalia
------------------------------	---	--------------------------------

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 93 65 77

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 13-05-2022
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015114891 A1	30-04-2015	AU 2014212129 A1	20-08-2015
		AU 2018202721 A1	10-05-2018
		CN 104968376 A	07-10-2015
		EP 2950841 A1	09-12-2015
		US 2014217029 A1	07-08-2014
		US 2015114891 A1	30-04-2015
		US 2019091394 A1	28-03-2019
		WO 2014121157 A1	07-08-2014
JP 2014210135 A	13-11-2014	JP 6087198 B2	01-03-2017
		JP 2014210135 A	13-11-2014
CN 101868261 A	20-10-2010	CA 2700888 A1	26-03-2009
		CN 101868261 A	20-10-2010
		EP 2231227 A1	29-09-2010
		EP 2777728 A1	17-09-2014
		JP 5555165 B2	23-07-2014
		JP 2010538800 A	16-12-2010
		US 2009076433 A1	19-03-2009
		WO 2009039225 A1	26-03-2009