



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 86 96 26

Classification of the application (IPC):  
A61M 25/10, A61M 25/00, A61F 7/12

Technical fields searched (IPC):  
A61F, A61M

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2013004739 A1 (UNIV EBERHARD KARLS [DE]; ECKLE VEIT-SIMON [DE]) 10 January 2013 (2013-01-10)	1, 2, 9, 11, 12, 14, 15
Y	* paragraphs [0027], [0034] - [0043]; figures 1,2,4 *	3-8, 10, 13
Y	WO 2012110598 A1 (ACROSTAK CORP BVI TORTOLA [CH]; BERGER ERWIN [CH]; POPOWSKI YOURI [CH]) 23 August 2012 (2012-08-23) * page 7, lines 17-19; figures 16-20 *	13
Y	US 2002128586 A1 (BARBUT DENISE R [US]) 12 September 2002 (2002-09-12) * the whole document *	3-5, 10 1, 2, 6-9, 11-15
Y	EP 1915943 A1 (ALSIUS CORP [US]) 30 April 2008 (2008-04-30) * paragraphs [0032], [0036]; figures 4, 8 *	6
Y	WO 0137921 A1 (CARDEON CORP [US]) 31 May 2001 (2001-05-31) * the whole document *	7, 8

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 14 September 2023	Examiner Rosander, Frida
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### 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

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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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 14-09-2023  
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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO2013004739	A1	10-01-2013	DE	102011106676 A1	14-03-2013
			EP	2729209 A1	14-05-2014
			US	2014114242 A1	24-04-2014
			WO	2013004739 A1	10-01-2013
WO2012110598	A1	23-08-2012	CN	103402573 A	20-11-2013
			EP	2675514 A1	25-12-2013
			US	2013345628 A1	26-12-2013
			WO	2012110598 A1	23-08-2012
US 2002128586	A1	12-09-2002	US	6383172 B1	07-05-2002
			US	2002128586 A1	12-09-2002
EP 1915943	A1	30-04-2008	AT	E404111 T1	15-08-2008
			AU	7880900 A	13-03-2001
			DK	1915943 T3	10-12-2012
			EP	1204368 A1	15-05-2002
			EP	1915943 A1	30-04-2008
			EP	2255725 A1	01-12-2010
			ES	2397792 T3	11-03-2013
			PT	1915943 E	25-01-2013
			US	6419643 B1	16-07-2002
			US	6652565 B1	25-11-2003
			WO	0112061 A1	22-02-2001
WO0137921	A1	31-05-2001	AU	1781901 A	04-06-2001
			US	6673042 B1	06-01-2004
			WO	0137921 A1	31-05-2001