



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 91 16 45

Classification of the application (IPC):
A61L 15/34, A61L 15/62, A61F 13/15, A61F 13/01

Technical fields searched (IPC):
A61L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 6114261 A (STRELOW DIANE M [US] ET AL) 05 September 2000 (2000-09-05) * claims 1,5 * * column 7, lines 25-33 * * column 4, lines 54-57 * * column 8, line 56 - column 9, line 26 * * column 10, lines 21-32 * * examples 2,3 *	1, 3, 4, 10
X	US 2005059941 A1 (BALDWIN STEPHEN [US] ET AL) 17 March 2005 (2005-03-17) * claims 1,7-9,16 * * paragraph [0043] * * paragraph [0053] * * paragraph [0055] * * paragraph [0064] *	1, 3-9, 11-15
A	US 4964857 A (OSBORN CHARLES [US]) 23 October 1990 (1990-10-23) * claim 1 * * column 2, lines 41-45 * * column 3, lines 53-57 *	1-15
X	US 2009221978 A1 (GATTO JOSEPH ANTHONY [US] ET AL) 03 September 2009 (2009-09-03) * claim 13 * * paragraph [0025] * * paragraph [0017] * * paragraph [0046] * * paragraph [0056] * * paragraph [0059] *	1, 4

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 04 October 2024	Examiner Zalfen, Alina
------------------------------	---	---------------------------

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 21 91 16 45

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 04-10-2024.
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 6114261	A	05-09-2000	AT E399029 T1	15-07-2008			
			AU 774220 B2	17-06-2004			
			BR 0007737 A	15-01-2002			
			CA 2373086 A1	03-08-2000			
			CN 1345250 A	17-04-2002			
			EP 1146916 A1	24-10-2001			
			ES 2308972 T3	16-12-2008			
			JP 2002535453 A	22-10-2002			
			MX PA01007593 A	14-03-2002			
			US 6114261 A	05-09-2000			
			WO 0044412 A1	03-08-2000			
			US 2005059941	A1	17-03-2005	KR 20060114684 A	07-11-2006
						US 2005059941 A1	17-03-2005
WO 2005035009 A1	21-04-2005						
US 4964857	A	23-10-1990	NONE				
US 2009221978	A1	03-09-2009	BR PI0908393 A2	11-08-2015			
			CA 2715577 A1	20-08-2009			
			CN 101945674 A	12-01-2011			
			EP 2242519 A2	27-10-2010			
			JP 5254363 B2	07-08-2013			
			JP 2011510801 A	07-04-2011			
			KR 20100108593 A	07-10-2010			
			US 2009221978 A1	03-09-2009			
			WO 2009102837 A2	20-08-2009			