



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 86 65 81

Classification of the application (IPC):
A47B 23/04, A47B 97/02, F16M 11/38, G10G 5/00, G09F 15/00

Technical fields searched (IPC):
F16M, A47B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2013066413 A1 (MAX DAVID MICHAEL [US]) 10 May 2013 (2013-05-10) * figures 1-8 *	1-13
X	GB 2126886 A (CHAPMAN PHYLIP EDWARD) 04 April 1984 (1984-04-04) * figures 1-3 *	1-3, 14, 15
X	US 2008028912 A1 (SAWHNEY RAVI K [US]) 07 February 2008 (2008-02-07) * figures 1-7 *	1-3, 7-10
A	US 2009179124 A1 (CAPLAN JOEL M [US]) 16 July 2009 (2009-07-16) * figures 1-6 *	1
A	US 2844347 A (HENRY GLENN C) 22 July 1958 (1958-07-22) * figures 1-6 *	1, 15
A	DE 202007011541 U1 (ECKERMANN NORBERT [AT]; STEINIKI OLIVER [DE]) 15 November 2007 (2007-11-15) * figures 1,2 *	1, 15

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 06 July 2020	Examiner Simens, Mark Phil
------------------------------	--	-------------------------------

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 17 86 65 81

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 06-07-2020
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	
WO2013066413	A1	10-05-2013	CN US WO	103596468 A 2015276121 A1 2013066413 A1	19-02-2014 01-10-2015 10-05-2013
GB 2126886	A	04-04-1984	NONE		
US 2008028912	A1	07-02-2008	US US US WO	2008028912 A1 2009188372 A1 2011107897 A1 2008055057 A2	07-02-2008 30-07-2009 12-05-2011 08-05-2008
US 2009179124	A1	16-07-2009	NONE		
US 2844347	A	22-07-1958	NONE		
DE 202007011541	U1	15-11-2007	NONE		