



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 75 95 74

Classification of the application (IPC):

F16L 23/00, F15B 1/10, F15B 1/16, F15B 1/22, F16L 23/032, F16L 23/028, F16L 47/14

Technical fields searched (IPC):

F15D, F15B, F16L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	JP 2013044358 A (SEKISUI CHEMICAL CO LTD) 04 March 2013 (2013-03-04) * abstract; figures 1,2 *	1-9
A	WO 2009136301 A2 (ZILMET SPA [IT]; BENETTOLO UGO [IT]) 12 November 2009 (2009-11-12) * the whole document *	1-9
A	US 7013925 B1 (SAVELIEV MICHAEL [US] ET AL) 21 March 2006 (2006-03-21) * the whole document *	1-9

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 07 April 2022	Examiner Gutiérrez Royo, M
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CATEGORY OF CITED DOCUMENTS

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| 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 |
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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 07-04-2022
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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