



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 82 09 50

Classification of the application (IPC):
B63H 9/06, B63H 9/04, B63H 9/00

Technical fields searched (IPC):
B63H, B63B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	AU 7484281 A (DERATZ S F) 18 March 1982 (1982-03-18) * page 2, paragraph 1-5; figures 1,2 *	1-3, 5, 6
X A	US 4682557 A (MAGRUDER THOMAS A [US] ET AL) 28 July 1987 (1987-07-28) * column 3, lines 62-68; figures 1,3,4 *	1-3, 6 7, 11
X Y	GB 2307457 A (GUTHRIE DUNCAN [GB]) 28 May 1997 (1997-05-28) * page 5, paragraphs 1,2,6; figures 1,6 * * page 6, paragraph 2 *	1, 3-5 8-10, 15
Y	DE 8509163 U1 (CRAMER) 31 July 1986 (1986-07-31) * page 5, paragraph 1; figures 1,2 *	8-10, 15
A	GB 1184914 A (GALBERT ALBERT MARIE GABRIEL D [FR]) 18 March 1970 (1970-03-18) * column 2, lines 71-80; figures 4, 13 *	7, 12-14

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 17 December 2018	Examiner Székely, Zsolt
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| 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 17-12-2018
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
AU 7484281	A	18-03-1982	NONE	
US 4682557	A	28-07-1987	AU 580130 B2	05-01-1989
			AU 5064085 A	02-05-1986
			CA 1267044 A	27-03-1990
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			WO 8703553 A1	18-06-1987
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