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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 85 70 39

Classification of the application (IPC):

G01S 15/08, F17D 5/00, B06B 1/00, B06B 3/04, G01H 3/00, G01H 13/00,
G01S 7/521, G01S 7/524, G01S 7/526, G01S 15/10, G01S 15/88, B06B 1/20

Technical fields searched (IPC):

B06B, G01H, G01S, F17D

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	JP H03170161 A (PACESETTER INFUSION LTD) 23 July 1991 (1991-07-23) * claims 1,2; figure 1 *	1-8, 13 9-12, 14, 15
X Y	US 2012047871 A1 (HORN MARK D [US] ET AL) 01 March 2012 (2012-03-01) * paragraphs [0016] - [0020]; figures 2-5 *	1-8, 13 9-12, 14, 15
X Y	CN 2158031 Y (UNIV NANJING AERONAUTICS & ASTRONAUTICS [CN]) 02 March 1994 (1994-03-02) * claims 1-2; figure 1 *	1-8, 13 9-12, 14, 15
Y	WO 2020040800 A1 (HALLIBURTON ENERGY SERVICES INC [US]) 27 February 2020 (2020-02-27) * paragraphs [0029] - [0030] *	9-12, 14, 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 31 July 2024	Examiner Naujoks, Marco
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone
Y: particularly relevant if combined with another document of the same category
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& : member of the same patent family, corresponding document

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T: theory or principle underlying the invention
E: earlier patent document, but published on, or after the filing date
D: document cited in the application
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
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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 31-07-2024.
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