



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 81 11 42

Classification of the application (IPC):
E03D 9/00, A46B 13/02, E03D 9/02

Technical fields searched (IPC):
E03D, A46B, A47K

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2014246052 A1 (QUALLS PRINCE DEMOND [US] ET AL) 04 September 2014 (2014-09-04) * paragraphs [0024] - [0026]; figure 8 *	1, 3-6, 8-13, 15
X	US 4978447 A (HALL FORD W [US]) 18 December 1990 (1990-12-18) * the whole document *	1, 3-6, 12, 13
A	DE 72430 C (ERDMANN H, SCHLEWINSKY M [DE]) 13 April 1893 (1893-04-13) * the whole document *	1, 12
A	EP 2402518 A1 (GEBERIT INT AG [CH]) 04 January 2012 (2012-01-04) * the whole document *	1, 12
A	US 2009044322 A1 (NUNEZ BOLIVAR [US] ET AL) 19 February 2009 (2009-02-19) * figure 3 *	1, 12

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 Munich	Date of completion of the search 10 January 2019	Examiner Leher, Valentina
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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 |
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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 10-01-2019
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2014246052	A1	04-09-2014	NONE		
US 4978447	A	18-12-1990	CA	2034862 A1	27-07-1991
			US	4978447 A	18-12-1990
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EP 2402518	A1	04-01-2012	NONE		
US 2009044322	A1	19-02-2009	NONE		