

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 15 83 6909

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 317 899 B1 (BREWER KIRK S [US]) 20 November 2001 (2001-11-20) * figures 4-6b *	1,2,4-7, 10-15	INV. E03D1/20
X	----- US 448 800 A (F-L- MENDEL) 24 March 1891 (1891-03-24) * the whole document *	1,10-15	
X	----- US 2 644 950 A (CHAPMAN RAYMOND J) 14 July 1953 (1953-07-14) * column 4, line 68 - line 75 *	1,10-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			E03D
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 21 August 2017	Examiner Flygare, Esa
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>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 L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

21-08-2017

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			US 6317899 B1	20-11-2001
			WO 0214615 A1	21-02-2002

US 448800	A	24-03-1891	NONE	

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