



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 22 75 67 90

Classification of the application (IPC):  
E02D 3/12, E02D 35/00

Technical fields searched (IPC):  
C09K, C08J, E02D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	DE 19521639 A1 (BILFINGER BERGER BAU [DE]) 02 May 1996 (1996-05-02) * the whole document *	1-20
A	WO 2018001833 A1 (THUR SRL [IT]) 04 January 2018 (2018-01-04) * claim 1 *	1, 8, 13
A,D	JP 2012092648 A (TAISEI CORP) 17 May 2012 (2012-05-17) * paragraphs [0022], [0023]; figures 1,5 *	1-20
A	US 2627169 A (POULTER JOHN W) 03 February 1953 (1953-02-03) * the whole document *	1-20

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 22 May 2024	Examiner Koulo, Anicet
------------------------------	---	---------------------------

### CATEGORY OF CITED DOCUMENTS

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

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 22 75 67 90

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 22-05-2024  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 19521639	A1	02-05-1996	NONE
WO2018001833	A1	04-01-2018	AU 2017288857 A1 17-01-2019 CA 3028857 A1 04-01-2018 EP 3475488 A1 01-05-2019 ES 2929668 T3 30-11-2022 PT 3475488 T 17-10-2022 SI 3475488 T1 28-02-2023 US 2019194897 A1 27-06-2019 WO 2018001833 A1 04-01-2018
JP 2012092648	A	17-05-2012	JP 5252754 B2 31-07-2013 JP 2012092648 A 17-05-2012
US 2627169	A	03-02-1953	NONE