



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 19 86 98 23

Classification of the application (IPC):

E02D 5/30, E02D 5/58, B28B 21/60, B28B 21/68, B28B 21/80, E04C 3/34, E04C 5/10, E04C 5/12

Technical fields searched (IPC):

B28B, E02D, E04C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CN 105386441 A (UNIV GUANGXI) 09 March 2016 (2016-03-09)	1, 2
Y	* figures 1-5 * * paragraphs [0034] - [0049] *	3-11
X	CN 101544020 A (LI GUOHUA) 30 September 2009 (2009-09-30)	1, 2
Y	* figures 1-10 * * claim 1 *	3-11
X	CN 101906776 A (UNIV SOUTHEAST) 08 December 2010 (2010-12-08)	1, 2
	* figures 1-4 * * paragraphs [0044] - [0071] *	
X	CN 104416675 A (QINGDAO XINGHE BUILDING MATERIAL CO LTD)	1-8, 10
Y	18 March 2015 (2015-03-18) * paragraphs [0036] - [0047] *	3-11
X	JP S60198209 A (MATSUMOTO YUKIO) 07 October 1985 (1985-10-07)	1, 2
Y	* figures 1-4 * * paragraph [0001] *	9, 11
X	KR 101150854 B1 (EXT CO LTD [KR]) 13 June 2012 (2012-06-13)	1-11
	* figures 1-10 * * paragraphs [0050] - [0067] *	

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 12 May 2022	Examiner Voltz, Eric
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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

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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 12-05-2022
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CN 105386441	A	09-03-2016	NONE	
CN 101544020	A	30-09-2009	NONE	
CN 101906776	A	08-12-2010	NONE	
CN 104416675	A	18-03-2015	NONE	
JP S60198209	A	07-10-1985	NONE	
KR 101150854	B1	13-06-2012	NONE	