



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 75 67 40

Classification of the application (IPC):
B61C 15/10, B61K 3/02

Technical fields searched (IPC):
B61C, B61K

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	CN 205890880 U (CHENGDU XINZHU ROAD & BRIDGE MACHINERY CO., LTD.) 18 January 2017 (2017-01-18) * the whole document *	1-10
Y	CN 107415964 A (CRRC QINGDAO SIFANG CO LTD) 01 December 2017 (2017-12-01) * figures 1-3 *	1-10
A	CN 203888826 U (SHAOXING HEQIAO JIANGBIN WATER TREAT CO LTD) 22 October 2014 (2014-10-22) * figure 2 *	1-10
A	US 5477941 A (KUMAR SUDHIR [US] ET AL) 26 December 1995 (1995-12-26) * figures 3, 5 *	1-10
A	JP S5643060 A (KAMIYA MINORU) 21 April 1981 (1981-04-21) * figures 3-5 *	1-10

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 22 December 2021	Examiner Denis, Marco
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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 |
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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 22-12-2021.
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
CN 205890880	U	18-01-2017	NONE		
CN 107415964	A	01-12-2017	NONE		
CN 203888826	U	22-10-2014	NONE		
US 5477941	A	26-12-1995	NONE		
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			JP	S5934550 B2	23-08-1984