



# SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 96 32 40

Classification of the application (IPC):

B63B 25/08, B65D 88/06, B65D 90/52, B63B 11/04, B63B 25/16, F17C 13/00

Technical fields searched (IPC):

B63B, F17C

| DOCUMENTS CONSIDERED TO BE RELEVANT |                                                                                                    |                   |
|-------------------------------------|----------------------------------------------------------------------------------------------------|-------------------|
| Category                            | Citation of document with indication, where appropriate, of relevant passages                      | Relevant to claim |
| A                                   | KR 20200033377 A (SAMSUNG HEAVY IND [KR])<br>30 March 2020 (2020-03-30)<br>* figures 1-5 *         | 1-8               |
| A                                   | CN 208560418 U (SUZHOU SHENGHUI EQUIPMENT CO LTD)<br>01 March 2019 (2019-03-01)<br>* figures 1,7 * | 1                 |
| A                                   | JP H0285600 A (MITSUBISHI HEAVY IND LTD)<br>27 March 1990 (1990-03-27)<br>* figures 1-4 *          | 1                 |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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|------------------------------|-------------------------------------------------------|----------------------------|
| Place of search<br>The Hague | Date of completion of the search<br>18 September 2024 | Examiner<br>Fritzen, Claas |
|------------------------------|-------------------------------------------------------|----------------------------|

## 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

Application number:  
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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 18-09-2024  
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| Patent document cited<br>in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|-------------------------------------------|---|---------------------|----------------------------|---------------------|
| KR 20200033377                            | A | 30-03-2020          | NONE                       |                     |
| CN 208560418                              | U | 01-03-2019          | NONE                       |                     |
| JP H0285600                               | A | 27-03-1990          | NONE                       |                     |