



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 88 60 62

Classification of the application (IPC):
C22C 21/02, C22F 1/043

Technical fields searched (IPC):
C22C, C22F

| DOCUMENTS CONSIDERED TO BE RELEVANT | | |
|-------------------------------------|--|-------------------|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim |
| Y | CN 108251715 A (SHANDONG FUZERUI METAL TECH CO LTD; YANG XIN) 06 July 2018 (2018-07-06) * paragraph [0001] - paragraph [0002] * * example 1 * * claims 1-14 * | 1-5 |
| Y | DE 102020102625 A1 (BBS JAPAN CO LTD [JP]) 06 August 2020 (2020-08-06) * paragraph [0019] * * paragraph [0048] * * Examples 6-7, Comparative Example; tables 1-2 * & JP 2020125525 A (BBS JAPAN CO LTD) 20 August 2020 (2020-08-20) * example 7; table 1 * | 1-5 |

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 The Hague | Date of completion of the search 29 July 2024 | Examiner Neibecker, Pascal |
|------------------------------|--|-------------------------------|

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 |
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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 29-07-2024.
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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|----|---------------------|----------------------------|---------------------|
| CN 108251715 | A | 06-07-2018 | NONE | |
| DE 102020102625 | A1 | 06-08-2020 | CN 111532080 A | 14-08-2020 |
| | | | DE 102020102625 A1 | 06-08-2020 |
| | | | JP 6942151 B2 | 29-09-2021 |
| | | | JP 2020125525 A | 20-08-2020 |
| | | | TW 202031909 A | 01-09-2020 |
| JP 2020125525 | A | 20-08-2020 | CN 111532080 A | 14-08-2020 |
| | | | DE 102020102625 A1 | 06-08-2020 |
| | | | JP 6942151 B2 | 29-09-2021 |
| | | | JP 2020125525 A | 20-08-2020 |
| | | | TW 202031909 A | 01-09-2020 |