



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 93 34 13

Classification of the application (IPC):
B21D 5/01, B21C 37/08

Technical fields searched (IPC):
B21D, B21C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 3225321 A1 (JFE STEEL CORP [JP]) 04 October 2017 (2017-10-04)	1-7, 10
Y	* paragraphs [0059], [0061], [0065] - [0067], [0069], [0078]; claims 1-3, 7; figures 3, 4, 5, 11, 12, 1 *	8, 9
E	EP 3597322 A1 (JFE STEEL CORP [JP]) 22 January 2020 (2020-01-22) * paragraphs [0009] - [0072]; claims 1-7; figures 1-17 *	1-10
Y,D	JP 2002178026 A (KAWASAKI STEEL CO) 25 June 2002 (2002-06-25) * figure 7 *	8, 9

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 11 August 2021	Examiner Vassoille, Philippe
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CATEGORY OF CITED DOCUMENTS

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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 11-08-2021.
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