



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 93 31 63

Classification of the application (IPC):
C21B 5/00, C22B 1/16, C21B 13/00

Technical fields searched (IPC):
C21C, C21B, C22B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y A	JP 2009102746 A (NIPPON STEEL CORP) 14 May 2009 (2009-05-14) * abstract *	1-3 4
Y A	JP 2012126947 A (NIPPON STEEL CORP) 05 July 2012 (2012-07-05) * abstract *	1, 3 2, 4
Y A	EP 2239344 A1 (KOBE STEEL LTD [JP]) 13 October 2010 (2010-10-13) * abstract *	1-3 4
Y A	NL 8005594 A (KOBE STEEL LTD) 13 April 1981 (1981-04-13) * abstract *	1, 3 2, 4
Y A	JP S63219534 A (KOBE STEEL LTD) 13 September 1988 (1988-09-13) * abstract *	1, 3 2, 4
Y A	JP H01136937 A (KOBE STEEL LTD) 30 May 1989 (1989-05-30) * abstract *	1, 3 2, 4

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 19 June 2024	Examiner Vermeulen, Yves
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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 19-06-2024
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