



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 82 36 57

Classification of the application (IPC):

C22C 38/02, C22C 38/04, C22C 38/08, C22C 38/00, C21D 6/00, C21D 9/34,
C21D 1/18, C21D 1/28

Technical fields searched (IPC):

C22C, C21D

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A,D	CN 1800427 A (MAANSHAN IRON & STEEL CO LTD [CN]) 12 July 2006 (2006-07-12) * the whole document *	1-10
A	CN 105671429 A (INNER MONGOLIA 1ST MACH GROUP) 15 June 2016 (2016-06-15) * the whole document *	1-10
A	EP 1538231 A1 (LUCCHINI SIDERMECCANICA S P A [IT]) 08 June 2005 (2005-06-08) * claims 1-9 * * paragraphs [0009] - [0030] *	1-10
A	CN 103409689 A (INNER MONGOLIA BAOTOU STEEL UNION CO LTD) 27 November 2013 (2013-11-27) * the whole document *	1-10
A	CN 1256323 A (UNIV QINGHUA [CN]) 14 June 2000 (2000-06-14) * the whole document *	1-10
A	EP 1553202 A1 (KOBE STEEL LTD [JP]; SHINSHU TLO CO LTD [JP]) 13 July 2005 (2005-07-13) * claims 1-10 * * tables 1-6 * * paragraphs [0015] - [0091] *	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 The Hague	Date of completion of the search 17 June 2019	Examiner Vlassi, Eleni
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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 17-06-2019
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CN 105671429	A	15-06-2016	NONE		
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