

**SUPPLEMENTARY
EUROPEAN SEARCH REPORT**

Application Number
EP 14 87 0221

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 2013/260164 A1 (KATO TAKU [JP] ET AL) 3 October 2013 (2013-10-03) * the whole document * -----	1-8	INV. C22C38/00 C22C38/14 C22C38/58
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A	* abstract * * paragraph [0099] * * paragraph [0102] * * paragraph [0107] * * paragraph [0119] * * paragraph [0137] * * tables 1-6 * * claim 1 * -----	5-8	C21D9/46 C22C38/02 C22C38/04 C22C38/06 C22C38/08 C22C38/12 C22C38/16 C22C38/26 C22C38/28
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1	Place of search The Hague	Date of completion of the search 10 May 2017	Examiner Vermeulen, Yves
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			



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A	<p>L. HOLAPPA ET AL: "Thermodynamic examination of inclusion modification and precipitation from calcium treatment to solidified steel", IRONMAKING & STEELMAKING: PROCESSES, PRODUCTS AND APPLICATIONS, vol. 30, no. 2, 18 April 2003 (2003-04-18), pages 111-115, XP055369485, United Kingdom ISSN: 0301-9233, DOI: 10.1179/030192303225001748 * the whole document *</p> <p>-----</p>	1-4
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 Date of completion of the search Examiner		
The Hague 10 May 2017 Vermeulen, Yves		
CATEGORY OF CITED DOCUMENTS		
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 14 87 0221

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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

10-05-2017

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