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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 89 24 16

Classification of the application (IPC):

C22C 38/00, C21D 8/10, C22C 38/02, C22C 38/04, C22C 38/06, C22C 38/20,
C22C 38/22, C22C 38/24, C22C 38/26, C22C 38/32, C22C 38/28, C21D 6/00,
C21D 6/02, C21D 9/08

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
X	JP 2014129594 A (JFE STEEL CORP) 10 July 2014 (2014-07-10) * the whole document *	1-3
X	US 2006016520 A1 (NUMATA MITSUHIRO [JP] ET AL) 26 January 2006 (2006-01-26) * claims 1-2 * * paragraphs [0002], [0018] - [0088] * * tables 1-3 *	1-3
X	EP 1785501 A1 (SUMITOMO METAL IND [JP]) 16 May 2007 (2007-05-16) * claims 1-5 * * tables 3-4 * * paragraphs [0020] - [0073] *	1-3
A	WO 2015190377 A1 (NIPPON STEEL & SUMITOMO METAL CORP) 17 December 2015 (2015-12-17) * claims 1-4 * * paragraphs [0025] - [0103] * * tables 1-3 *	1-3
A	EP 2824198 A1 (NIPPON STEEL & SUMITOMO METAL CORP [JP]) 14 January 2015 (2015-01-14) * claims 1-7 * * tables 1-3 * * paragraphs [0027] - [0123] *	1-3
A	EP 1008660 A1 (SUMITOMO METAL IND [JP]) 14 June 2000 (2000-06-14) * claims 1-4 * * tables 1-2 * * paragraphs [0017] - [0069] *	1-3

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 14 March 2019	Examiner Vlassi, Eleni
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CATEGORY OF CITED DOCUMENTS

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| 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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Application number:
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A	US 2014352836 A1 (EGUCHI KENICHIRO [JP] ET AL) 04 December 2014 (2014-12-04) * claims 1-15 * * tables 1-3 * * paragraphs [0035] - [0099] *	1-3
A	JP H06220536 A (NIPPON KOKAN KK) 09 August 1994 (1994-08-09) * the whole document *	1-3

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 14 March 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
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