

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 14 88 3147

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	WO 2009/158332 A2 (HUNTINGTON ALLOYS CORP [US]; BAKER BRIAN A [US]; SMITH GAYLORD D [US];) 30 December 2009 (2009-12-30) * abstract *	1-9	INV. C22C19/05 C22C30/00 C22C1/03 C22C1/06 C22F1/10
A	EP 1 696 108 A1 (DAIDO STEEL CO LTD [JP]; HONDA MOTOR CO LTD [JP]) 30 August 2006 (2006-08-30) * paragraph [0008] - paragraph [0009]; claims 1,5; tables 1,2 *	1-9	
A	WO 2009/067436 A1 (HUNTINGTON ALLOYS CORP [US]; MANNAN SARWAN KUMAR [US]) 28 May 2009 (2009-05-28) * claim 1 *	1-9	
A	US 2014/044587 A1 (CROOK PAUL [US] ET AL) 13 February 2014 (2014-02-13) * paragraph [0010] - paragraph [0011] *	1-9	
A	DE 10 2010 011609 A1 (THYSSENKRUPP VDM GMBH [DE]) 22 September 2011 (2011-09-22) * claims 1,2,9 *	1-9	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			TECHNICAL FIELDS SEARCHED (IPC)
			C22C C22F
Place of search Munich		Date of completion of the search 4 September 2017	Examiner Rolle, Susett
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.

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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
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04-09-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2009158332 A2	30-12-2009	US 2009321405 A1	31-12-2009
		WO 2009158332 A2	30-12-2009

EP 1696108 A1	30-08-2006	DE 602006000160 T2	24-07-2008
		EP 1696108 A1	30-08-2006
		JP 4830466 B2	07-12-2011
		JP 2006225756 A	31-08-2006
		US 2006157171 A1	20-07-2006

WO 2009067436 A1	28-05-2009	AU 2008326504 A1	28-05-2009
		CN 101868559 A	20-10-2010
		EP 2222884 A1	01-09-2010
		EP 2845916 A2	11-03-2015
		ES 2534346 T3	21-04-2015
		ES 2624416 T3	14-07-2017
		JP 5868595 B2	24-02-2016
		JP 2011503366 A	27-01-2011
		JP 2015052166 A	19-03-2015
		KR 20100092021 A	19-08-2010
		RU 2010125217 A	27-12-2011
		US 2011011500 A1	20-01-2011
		US 2015218686 A1	06-08-2015
		US 2015232974 A1	20-08-2015
		WO 2009067436 A1	28-05-2009

US 2014044587 A1	13-02-2014	US 2014044587 A1	13-02-2014
		US 2016289799 A1	06-10-2016

DE 102010011609 A1	22-09-2011	DE 102010011609 A1	22-09-2011
		JP 5791640 B2	07-10-2015
		JP 2013522465 A	13-06-2013
