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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 92 31 75

Classification of the application (IPC):
H01B 1/02, B21C 37/04

Technical fields searched (IPC):
H01B, B21C

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	<p>SU YAJUN ET AL: "Microstructure and properties of copper cladding aluminum rod fabricated by horizontal core filling continuous casting" <i>TEZHONG ZHUZAI JI YOUSE HEJIN - SPECIAL CASTING AND NON-FERROUSALLOYS</i>, GAI KAN BIANJIBU, WUHAN, CN, 30 September 2011 (2011-09-30), vol. 31, no. 9, DOI: 10.3870/TZZZ.2011.09.001, ISSN: 1001-2249, pages 785-790, XP009514732</p> <p>* page 788, right-hand column *</p> <p>* figures 5,8 *</p> <p>* page 785 - page 790 *</p> <p>* the whole document *</p>	1-7
A	<p>YA-JUN SU ET AL: "Interfacial Microstructure and Bonding Strength of Copper Cladding Aluminum Rods Fabricated by Horizontal Core-Filling Continuous Casting" <i>METALLURGICAL AND MATERIALS TRANSACTIONS A</i>, SPRINGER-VERLAG, NEW YORK, 10 August 2011 (2011-08-10), vol. 42, no. 13, DOI: 10.1007/S11661-011-0785-X, ISSN: 1543-1940, pages 4088-4099, XP019979694</p> <p>* the whole document *</p>	1-7
A	<p>US 2010294537 A1 (HELLEMANS ROEL [FR]) 25 November 2010 (2010-11-25)</p> <p>* the whole document *</p>	1-7
A	<p>WO 2015042492 A1 (APPLIED COMPOSITE MATERIAL LLC [US]) 26 March 2015 (2015-03-26)</p> <p>* claim 1 *</p> <p>* the whole document *</p>	1-7
A	<p>CN 102601325 A (JINCHUAN GROUP CO LTD) 25 July 2012 (2012-07-25)</p> <p>* claim 1 *</p> <p>* figure 1 *</p> <p>* the whole document *</p>	1-7

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 24 March 2020	Examiner Ziegler, Jan
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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 24-03-2020
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		US 2010294537 A1	25-11-2010
		WO 2007147872 A2	27-12-2007
WO 2015042492 A1	26-03-2015	CN 105792955 A	20-07-2016
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		JP 6529088 B2	12-06-2019
		JP 2016539008 A	15-12-2016
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