



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 75 97 71

Classification of the application (IPC):
B22F 9/26, B22F 1/00

Technical fields searched (IPC):
B22F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
E	EP 3357609 A1 (SUMITOMO METAL MINING CO [JP]) 08 August 2018 (2018-08-08) * claims * * paragraph [0035] * * paragraph [0021] * * paragraph [0065] *	1, 8
X	JP 5796696 B1 (SUMITOMO METAL MINING CO [JP]) 21 October 2015 (2015-10-21) * claims *	1, 8, 9
A		10
X	WO 2015122534 A1 (KOCHI UNIVERSITY NAT UNIVERSITY CORP [JP]) ET AL.) 20 August 2015 (2015-08-20) * claims * * examples *	1, 8, 10
A		9

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 September 2019	Examiner Morra, Valentina
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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
& : member of the same patent family, corresponding document

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



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 24-09-2019
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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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