

Title (en)
PRINTABLE POWDER MATERIAL OF FECRAL FOR ADDITIVE MANUFACTURING AND AN ADDITIVE MANUFACTURED OBJECT AND THE USES THEREOF

Title (de)
BEDRUCKBARES PULVERMATERIAL AUS FECRAL ZUR ADDITIVEN HERSTELLUNG UND ADDITIV HERGESTELLTER GEGENSTAND UND VERWENDUNG DAVON

Title (fr)
MATÉRIAU PULVÉRULENT IMPRIMABLE DE FECRAL POUR LA FABRICATION ADDITIVE ET OBJET FABRIQUÉ PAR ADDITION ET SES UTILISATIONS

Publication
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Application
EP 20792676 A 20201022

Priority
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• EP 2020079797 W 20201022

Abstract (en)
[origin: WO2021078885A1] The present disclosure relates to a new printable powder material for additive manufacturing and an additive manufactured object and the uses thereof. The present disclosure also relates to an additive manufacturing process for producing the object.

IPC 8 full level
B22F 3/105 (2006.01); **B33Y 10/00** (2015.01); **B33Y 70/00** (2020.01); **B33Y 80/00** (2015.01); **C22C 1/02** (2006.01); **C22C 33/02** (2006.01); **C22C 38/00** (2006.01); **C22C 38/02** (2006.01); **C22C 38/06** (2006.01); **C22C 38/18** (2006.01); **C22C 38/22** (2006.01); **C22C 38/24** (2006.01); **C22C 38/26** (2006.01); **C22C 38/28** (2006.01); **C22C 38/34** (2006.01)

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B22F 1/05 (2022.01 - KR); **B22F 10/00** (2021.01 - EP); **B22F 10/12** (2021.01 - KR); **B22F 10/25** (2021.01 - KR); **B22F 10/28** (2021.01 - KR); **B33Y 10/00** (2014.12 - EP KR); **B33Y 70/00** (2014.12 - CN EP KR); **B33Y 80/00** (2014.12 - EP KR); **C22C 1/02** (2013.01 - EP KR); **C22C 33/0285** (2013.01 - EP KR); **C22C 38/001** (2013.01 - CN); **C22C 38/002** (2013.01 - CN); **C22C 38/005** (2013.01 - CN EP KR); **C22C 38/02** (2013.01 - CN EP); **C22C 38/04** (2013.01 - CN); **C22C 38/06** (2013.01 - CN EP KR); **C22C 38/18** (2013.01 - EP); **C22C 38/22** (2013.01 - CN EP); **C22C 38/24** (2013.01 - CN EP); **C22C 38/26** (2013.01 - CN EP); **C22C 38/28** (2013.01 - CN EP); **C22C 38/34** (2013.01 - EP KR); **C22C 38/44** (2013.01 - CN KR); **C22C 38/46** (2013.01 - CN KR); **C22C 38/48** (2013.01 - CN); **C22C 38/50** (2013.01 - CN KR); **Y02P 10/25** (2015.11 - EP)

Citation (search report)
See references of WO 2021078885A1

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WO 2021078885 A1 20210429; CN 114929920 A 20220819; EP 4048463 A1 20220831; JP 2022553315 A 20221222; KR 20220085777 A 20220622

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