

Title (en)

A PROCESS FOR MANUFACTURING SELF-REDUCING PELLETS/BRIQUETTES FROM BAG HOUSE DUST MIXED WITH CARBON TO BE USED IN STEELMAKING FURNACES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SELBSTREDUZIERENDEN PELLETS/BRIKETTS AUS BEUTELHAUSSTAUB GEMISCHT MIT KOHLENSTOFF ZUR VERWENDUNG IN STAHLÖFEN

Title (fr)

PROCÉDÉ DE FABRICATION DE PASTILLES/BRIQUETTES AUTO-RÉDUCTRICES À PARTIR DE POUSSIÈRE DE DÉPOUSSIÉREURS À MANCHES MÉLANGÉE AVEC DU CARBONE À UTILISER DANS DES FOURS DE FABRICATION D'ACIER

Publication

**EP 3635142 A1 20200415 (EN)**

Application

**EP 18728966 A 20180510**

Priority

- US 201762504496 P 20170510
- IB 2018053262 W 20180510

Abstract (en)

[origin: WO2018207131A1] Bag house dust is combined with a carbon source and shaped into pellets or briquettes and used to recycle valuable metals present in the bag house dust.

IPC 8 full level

**C22B 1/24** (2006.01); **C22B 1/245** (2006.01); **C22B 7/02** (2006.01)

CPC (source: EP US)

**C21B 13/008** (2013.01 - US); **C22B 1/24** (2013.01 - EP); **C22B 1/245** (2013.01 - EP); **C22B 7/02** (2013.01 - EP); **Y02P 10/20** (2015.11 - EP)

Citation (search report)

See references of WO 2018207131A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018207131 A1 20181115**; CN 110741101 A 20200131; EP 3635142 A1 20200415; US 2020399723 A1 20201224

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