

Title (en)
BLADED GRINDER FOR PLASTER RECYCLING

Title (de)
MESSERSCHLEIFMASCHINE FÜR GIPSRECYCLING

Title (fr)
BROYEUR A PALES POUR LE RECYCLAGE DE PLATRE

Publication
EP 4271523 A1 20231108 (FR)

Application
EP 21844757 A 20211229

Priority
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• EP 2021087765 W 20211229

Abstract (en)
[origin: CA3200805A1] Disclosed is a bladed grinder (20) for plaster waste, comprising a frame (10) comprising a support for a rotating shaft, comprising a main rotating shaft (30) comprising a plurality of vanes (40) radially attached on the main rotating shaft (30), comprising a system for rotating the main rotating shaft (30), comprising at least one inlet opening (60) for introducing waste comprising plaster, comprising at least one outlet opening for recovering large size waste, comprising, in the lower portion, openings covered with separation grids for filtering the defragmented gypsum, comprising a partially cylindrical cover which covers a continuous surface, characterised in that the cover is divided into at least two removable cover sections (50).

IPC 8 full level
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