

Title (en)
Refiner

Title (de)
Refiner

Title (fr)
Appareil de raffinage

Publication
EP 2468952 B1 20130619 (DE)

Application
EP 11009636 A 20111207

Priority
AT 21272010 A 20101223

Abstract (en)
[origin: EP2468952A1] The refiner has a rotating refiner disc (9) and a refiner housing (2) in which a tangential fiber outlet (3) and a unit for controlling the pressure and a fiber outflow unit are provided. A valve flap (11) is provided in the refiner housing. The valve flap is adjusted between an open position and a closed position. The valve flap is connected to self-locking spindle drive units that are provided at the external surface.

IPC 8 full level
D21D 1/30 (2006.01)

CPC (source: EP)
D21D 1/30 (2013.01)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 11009636 A 20111207; AT 21272010 A 20101223; BR PI1106976 A 20111223; CL 2011003295 A 20111223; CN 201110463121 A 20111223; ES 11009636 T 20111207; MY PI2011006196 A 20111221; PL 11009636 T 20111207; RU 2011152272 A 20111222