

Title (en)

Device and method for scraping a solid cake out of a centrifuge drum

Title (de)

Vorrichtung und Verfahren zum Abschälen eines Feststoffkuchens aus einer Zentrifugentrommel

Title (fr)

Dispositif pour racle le gateau solide d'une centrifugeuse

Publication

EP 1228807 B1 20060118 (DE)

Application

EP 02002472 A 20020201

Priority

DE 10104552 A 20010201

Abstract (en)

[origin: EP1228807A1] A unit for peeling off a solid cake from the inner walls of a centrifuge drum (1) comprises a peeling knife (5) which has a gas supply (7) and at least one gas outlet opening (9). The gas stream is directed over part of the surface of the peeling knife. The gas stream runs parallel to the solid material removal direction.

IPC 8 full level

B04B 11/08 (2006.01)

CPC (source: EP)

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Cited by

CN114602230A; CN105381888A; US7033311B2; CN108927299A

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 1228807 A1 20020807; EP 1228807 B1 20060118; DE 10104552 A1 20020808; DE 50205616 D1 20060406; ES 2255585 T3 20060701

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