

Title (en)

Pulper for disintegration and suspension of paper pulp

Title (de)

Stofflöser zur Zerkleinerung und Suspendierung von Papierstoff

Title (fr)

Pulpeur pour la disintégration et pour mettre en suspension de matière première de papier

Publication

**EP 1731663 B1 20100303 (DE)**

Application

**EP 06007357 A 20060407**

Priority

DE 102005026108 A 20050607

Abstract (en)

[origin: EP1731663A1] A driven rotor located on a base (7) of a container (1), offsets the centerline (3) of a rotor from the centerline (4) of the container. The base of the container rises towards a side wall (5) of the container at a predetermined angle. An independent claim is included for process for pulverizing and suspending paper stock.

IPC 8 full level

**D21B 1/34** (2006.01)

CPC (source: EP US)

**D21B 1/345** (2013.01 - EP US)

Cited by

US11174101B2; DE202008000684U1; WO2009089878A1; EP3102508B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1731663 A1 20061213; EP 1731663 B1 20100303**; AT E459748 T1 20100315; DE 102005026108 A1 20061214; DE 502006006305 D1 20100415; ES 2342308 T3 20100705; JP 2006342483 A 20061221; JP 4868508 B2 20120201; US 2006273208 A1 20061207; US 8028941 B2 20111004

DOCDB simple family (application)

**EP 06007357 A 20060407**; AT 06007357 T 20060407; DE 102005026108 A 20050607; DE 502006006305 T 20060407; ES 06007357 T 20060407; JP 2006158969 A 20060607; US 42219406 A 20060605