

Title (en)
MIXER WITH CLEANING DEVICE

Title (de)
MISCHER MIT REINIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE MELANGE EQUIPE D'UN NETTOYEUR

Publication
EP 1603664 B1 20071024 (EN)

Application
EP 04717320 A 20040304

Priority
• NL 2004000161 W 20040304
• NL 1022932 A 20030314

Abstract (en)
[origin: WO2004080580A1] The invention relates to a device for mixing pasty and liquid masses, which device comprises: - a substantially vertically displaceable mixer (8) having a substantially vertical, driven shaft (7) and a mixer part arranged on an outer end of the shaft, and - a cleaning device for cleaning at least the mixer part, which cleaning device comprises a washing space (11) arranged around the vertical shaft and bounded by walls, wherein spray means (17) are arranged in the washing space and an access opening (12) is arranged in a lower wall such that at least the mixer part can be carried into the washing space.

IPC 8 full level
B01F 15/00 (2006.01); **B01F 7/16** (2006.01)

CPC (source: EP)
B01F 27/806 (2022.01); **B01F 35/1453** (2022.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004080580 A1 20040923; AT E376452 T1 20071115; CN 100361738 C 20080116; CN 1780684 A 20060531;
DE 602004009672 D1 20071206; DE 602004009672 T2 20080814; EP 1603664 A1 20051214; EP 1603664 B1 20071024;
NL 1022932 C2 20040916

DOCDB simple family (application)
NL 2004000161 W 20040304; AT 04717320 T 20040304; CN 200480006898 A 20040304; DE 602004009672 T 20040304;
EP 04717320 A 20040304; NL 1022932 A 20030314