

Title (en)

REVERSE FILTER CENTRIFUGAL MACHINE.

Title (de)

STÜLPFILTERZENTRIFUGE.

Title (fr)

CENTRIFUGEUSE A FILTRE RETOURNE.

Publication

**EP 0551252 B1 19950607 (DE)**

Application

**EP 90914387 A 19900924**

Priority

EP 9001617 W 19900924

Abstract (en)

[origin: WO9204982A1] A reverse filter centrifugal machine has a self-contained, rotatably mounted basket (7) in a housing (1), provided with radial filtrate passages (11) and capable of receiving an overpressure or a negative pressure, as well as a lid (19) that closes the free front side of the basket. The basket and the lid are axially movable with respect to one another. A feed opening for the suspension to be filtered is arranged in the lid and a feed pipe (21) is sealingly inserted through the feed opening. The feed pipe (21) is rotatably mounted around its longitudinal axis and can be rotated together with the basket (7) around this axis.

IPC 1-7

**B04B 3/02**

IPC 8 full level

**B04B 3/02** (2006.01)

CPC (source: EP KR US)

**B04B 3/02** (2013.01 - KR); **B04B 3/025** (2013.01 - EP US)

Cited by

US7168571B2; CN100408194C; DE102011010072B4; EP2481483A3; WO2004082843A1; EP2481483A2; DE102011010072A1

Designated contracting state (EPC)

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**WO 9204982 A1 19920402**; AT E123425 T1 19950615; CN 1036839 C 19971231; CN 1060232 A 19920415; DE 59009219 D1 19950713; DK 0551252 T3 19950821; EP 0551252 A1 19930721; EP 0551252 B1 19950607; ES 2073038 T3 19950801; JP 3174320 B2 20010611; JP H06502339 A 19940317; KR 0150415 B1 19981015; KR 930702077 A 19930908; RU 2096093 C1 19971120; US 5304306 A 19940419

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