

Title (en)
Inverting filter centrifuge

Title (de)
Stülpfilterzentrifuge

Title (fr)
Centrifugeuse à filtre retourné

Publication
EP 2481483 A3 20150415 (DE)

Application
EP 12000480 A 20120125

Priority
DE 102011010072 A 20110201

Abstract (en)
[origin: EP2481483A2] The sleeve filter centrifuge has a mouthpiece (65) that extends a filling pipe (26) mounted in a rotary manner. The filling pipe is penetrated from an inlet opening (43). A passage is produced in a centrifugal chamber (14) for a media. An annular gap is formed between the mouthpiece and the filling pipe. A sealing lip unit is made of polytetrafluoroethylene sealing lips.

IPC 8 full level
B04B 3/02 (2006.01)

CPC (source: EP)
B04B 3/025 (2013.01)

Citation (search report)

- [AD] EP 0551252 B1 19950607 - HEINKEL IND ZENTRIFUGEN [DE]
- [A] EP 1462687 A1 20040929 - WALKER & CO JAMES LTD [GB]
- [A] DE 2643769 A1 19780330 - HOWALDTSWERKE DEUTSCHE WERFT

Cited by
CN111686944A; CN110388465A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2481483 A2 20120801; EP 2481483 A3 20150415; EP 2481483 B1 20160413; DE 102011010072 A1 20120802;
DE 102011010072 B4 20130822

DOCDB simple family (application)
EP 12000480 A 20120125; DE 102011010072 A 20110201