

Title (en)
SEPARATION DEVICE

Title (de)
TRENNVORRICHTUNG

Title (fr)
DISPOSITIF DE SÉPARATION

Publication
EP 3668657 B1 20210623 (DE)

Application
EP 18719873 A 20180425

Priority
• DE 102017009495 A 20171012
• EP 2018060514 W 20180425

Abstract (en)
[origin: WO2019072424A1] A device (1) for separating feedstock (2) comprises a plurality of rotational elements (3), in particular in the form of worm shafts, the rotational elements (3) forming a deck (4). At least one additional rotational element (5), in particular in the form of a worm shaft, is arranged below the rotational elements (3) forming the deck (4), and said additional rotational element (5) is provided for cleaning an interstice (6) between two immediately adjacent rotational elements (3) of the deck (4).

IPC 8 full level
B07B 1/15 (2006.01); **A01D 17/06** (2006.01); **B07B 1/52** (2006.01)

CPC (source: EP)
B07B 1/15 (2013.01); **B07B 1/528** (2013.01)

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

DOCDB simple family (publication)
DE 102017009495 B3 20180809; CN 111201092 A 20200526; EP 3668657 A1 20200624; EP 3668657 B1 20210623; ES 2885149 T3 20211213; PL 3668657 T3 20211220; WO 2019072424 A1 20190418

DOCDB simple family (application)
DE 102017009495 A 20171012; CN 201880066492 A 20180425; EP 18719873 A 20180425; EP 2018060514 W 20180425; ES 18719873 T 20180425; PL 18719873 T 20180425