

Title (en)
SEPARATING DRUM

Title (de)
SEPARIERTROMMEL

Title (fr)
TAMBOUR SÉPARATEUR

Publication
EP 3801931 A1 20210414 (DE)

Application
EP 19705451 A 20190123

Priority
• DE 102018112574 A 20180525
• DE 2019100069 W 20190123

Abstract (en)
[origin: WO2019223827A1] The invention relates to a separating drum for separating different kinds of parts, in particular injection molded and molded parts, having a substantially cylindrical separation main frame (10) which can be rotated about an axis and change segments (9) which can be reversibly secured to the separation main frame. Openings (11) for separating the parts are formed solely by the change segments (9).

IPC 8 full level
B07B 1/18 (2006.01); **B07B 13/00** (2006.01)

CPC (source: EP)
B07B 1/185 (2013.01); **B07B 13/006** (2013.01); **B07B 2201/02** (2013.01)

Citation (search report)
See references of WO 2019223827A1

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)
WO 2019223827 A1 20191128; CA 3082517 A1 20191128; CN 111655387 A 20200911; DE 102018112574 A1 20191128; EP 3801931 A1 20210414; EP 3801931 B1 20230712; HU E063080 T2 20231228; PL 3801931 T3 20231204

DOCDB simple family (application)
DE 2019100069 W 20190123; CA 3082517 A 20190123; CN 201980009945 A 20190123; DE 102018112574 A 20180525; EP 19705451 A 20190123; HU E19705451 A 20190123; PL 19705451 T 20190123