

Title (en)
SORTING SYSTEM

Title (de)
SORTIERANLAGE

Title (fr)
INSTALLATION DE TRI

Publication
EP 3463694 A2 20190410 (DE)

Application
EP 17730399 A 20170526

Priority
• DE 202016003285 U 20160527
• EP 2017062808 W 20170526

Abstract (en)
[origin: WO2017203055A2] The invention relates to a sorting system (1) for separating fractions of mixed waste, the system consisting of at least one support unit (1), at least one receiving unit (2), at least one sorting unit (3) and at least one ejection unit (4), and at least one drive unit (5). The invention is characterised in that the sorting unit (3) comprises at least one interchangeable and expandable identification sub-assembly (31) for identifying the component parts of the fraction of mixed waste.

IPC 8 full level
B07C 5/00 (2006.01)

CPC (source: EP US)
B03B 9/06 (2013.01 - US); **B07B 4/08** (2013.01 - US); **B07C 5/00** (2013.01 - EP US); **B07C 5/3416** (2013.01 - US); **B07C 5/342** (2013.01 - US);
B07C 5/344 (2013.01 - US); **B09B 5/00** (2013.01 - US); **B07C 2501/0054** (2013.01 - EP US)

Citation (search report)
See references of WO 2017203055A2

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)
DE 202016003285 U1 20170829; EP 3463694 A2 20190410; JP 2019518595 A 20190704; US 2019299220 A1 20191003;
WO 2017203055 A2 20171130; WO 2017203055 A3 20180118

DOCDB simple family (application)
DE 202016003285 U 20160527; EP 17730399 A 20170526; EP 2017062808 W 20170526; JP 2018562003 A 20170526;
US 201716304344 A 20170526