

Title (en)
Pressing device for waste products and valuable substances

Title (de)
Pressvorrichtung für Abfälle und Wertstoffe

Title (fr)
Dispositif de presse pour déchets et substances de valeur

Publication
EP 2103422 B1 20161005 (DE)

Application
EP 09001845 A 20090210

Priority
DE 202008003794 U 20080318

Abstract (en)
[origin: EP2103422A2] The press has a press area filled with a collecting material from a filling opening and including a press outlet that is connectable with the collecting container. A press piston (10) is arranged in the outlet in the press area and moved away to and from the outlet. A drive device is provided for driving the piston. The piston has a front side (22) that is turned to the outlet and curved concave. A concave curve of the front side is formed in such a manner that a lower edge section (24) of the front side projects opposite to a middle section (25) of the front side in a pressing direction.

IPC 8 full level
B30B 9/30 (2006.01)

CPC (source: EP)
B30B 9/3021 (2013.01); **B30B 9/3046** (2013.01)

Citation (examination)
US 5676320 A 19971014 - MERKLINGER PAUL [CA]

Cited by
WO2019073462A1

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
DE 202008003794 U1 20090813; EP 2103422 A2 20090923; EP 2103422 A3 20120829; EP 2103422 B1 20161005; ES 2616782 T3 20170614; PL 2103422 T3 20170731

DOCDB simple family (application)
DE 202008003794 U 20080318; EP 09001845 A 20090210; ES 09001845 T 20090210; PL 09001845 T 20090210