Title (en)

GARBAGE PRESS

Publication

EP 0105862 B1 19870401 (DE)

Application

EP 83890155 A 19830909

Priority

AT 363882 A 19821001

Abstract (en)

[origin: EP0105862A1] 1. A refuse crusher with a crushing ram (10) upwardly and downwardly displaceable in a crushing chamber (1), with a laterally disposed filling opening (20) closable by a door (5), and with a discharge opening (21) provided on the floor of the crushing chamber and a closure member (4) associated with this opening, wherein the crushing ram, which is substantially displaceable in a crushing chamber region (1a) with walls whose generatrices extend parallel to one another, in its upper position substantially releases the filling opening (20), a device (8, 9) for receiving a packing container (6) being provided preferably below the discharge opening (21), characterised in that a further region (1b) with wall parts (2b) diverging towards the discharge opening (21) is joined to the region (1a) with the parallel generatrices and that the closure member is designed as a sliding door (4) arranged substantially parallel to the crushing pressure contact surface of the ram (10).

IPC 1-7

B30B 9/30

IPC 8 full level

B30B 9/30 (2006.01)

CPC (source: EP)

B30B 9/30 (2013.01); B30B 9/3017 (2013.01); B30B 9/3032 (2013.01); B30B 9/3039 (2013.01); B30B 9/3096 (2013.01)

Citation (examination)

US 4123210 A 19781031 - SCHULZ ALBERT C

Cited by

CN110395001A; EP3250373A4; ES2154158A1; ES2152131A1; US6360655B1; US4706560A; CN110877468A; WO9723346A1; WO9857800A1

Designated contracting state (EPC)

BE CH DE IT LI NL

DOCDB simple family (publication)

EP 0105862 A1 19840418; EP 0105862 B1 19870401; DE 3370603 D1 19870507

DOCDB simple family (application)

EP 83890155 Å 19830909; DE 3370603 T 19830909