

Title (en)
COMPACTOR DEVICE FOR WASTE COLLECTION

Title (de)
PRESSVORRICHTUNG FÜR MÜLLSAMMLUNG

Title (fr)
DISPOSITIF À COMPACTER POUR COLLECTE DE DÉCHETS

Publication
EP 3476769 A1 20190501 (EN)

Application
EP 18175293 A 20180531

Priority
IT 201700124042 A 20171031

Abstract (en)
A compactor device for waste collection, comprises a containment structure (2) having an introducing mouth (3) at its top. A loading tank (5) is arranged to close the introducing mouth (3) and movable between a receiving position of at least one waste (7) and a closure position. A transfer chute (10) has an upper portion (11) arranged to receive the waste (7) from the loading tank (5) and a lower portion (12) disposed above a fall compartment (14). A presser (13) is movable towards a lower portion (12) of the transfer chute (10). A control mechanism (19) determines, by translating the actuation lever (20), a translation of the loading tank (5) from the closure position to the receiving position to allow the introduction of a waste (7) into the loading tank (5), and a movement of the presser (13) toward the transfer chute (10), so as to cause a crushing of the waste (7) previously transferred from the loading tank (5) to the transfer chute (10).

IPC 8 full level
B65F 1/14 (2006.01); **B30B 9/32** (2006.01)

CPC (source: EP)
B30B 9/3053 (2013.01); **B65F 1/1405** (2013.01); **B65F 1/1426** (2013.01); **B65F 1/10** (2013.01)

Citation (search report)

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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)
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