

Title (en)

COMPACTOR MOUNTED ON A REMOVABLE REFUSE COLLECTION CONTAINER

Publication

EP 0411365 B1 19920401 (DE)

Application

EP 90113418 A 19900713

Priority

DE 3925380 A 19890801

Abstract (en)

[origin: EP0411365A1] The removable refuse collection container coupled to a compactor is transported by removable refuse collection vehicles, it being possible for the press to be coupled to the container. The substantially open container has two side walls (1, 2) between which a moulded base is arranged which has two sections (5, 6), rising obliquely, on a horizontal base section (4). At least one crossover between the horizontal base section (4) and the oblique section (6) has a rounding (13). The press frame (16) has capping pieces (17) which extend into the container aperture (8) and on which is articulated a press plate (18) which can be swung horizontally by means of at least one hydraulic cylinder (19), the swivel radius being adapted approximately to the rounding (13) of the container base (3). <IMAGE>

IPC 1-7

B30B 9/30; B65F 3/20

IPC 8 full level

B30B 9/30 (2006.01); **B65F 3/20** (2006.01)

CPC (source: EP)

B30B 9/3042 (2013.01); **B65F 3/208** (2013.01)

Cited by

DE4405146A1; CN104803122A

Designated contracting state (EPC)

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EP 0411365 A1 19910206; EP 0411365 B1 19920401; EP 0411365 B2 19940810; AT E74325 T1 19920415; DE 3925380 A1 19910207; DE 59000077 D1 19920507; ES 2031718 T3 19921216; ES 2031718 T5 19950816

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