

Title (en)

Device for handling and emptying waste collection containers

Title (de)

Vorrichtung zum Handhaben und Entleeren von Abfallsammelbehältern

Title (fr)

Dispositif pour manipuler et vider des récipients de collecte de déchets

Publication

EP 2868599 B1 20160420 (EN)

Application

EP 13380051 A 20131031

Priority

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Abstract (en)

[origin: EP2868599A1] The present invention relates to a device for handling and emptying waste collection containers comprising a first holding member (10) suitable for being coupled to a handle (1) fixed on a container (3), a second holding member (20) suitable for holding a gate operator (2) arranged in the container and linked to gates (4), said second holding member (20) being installed in a moving carriage (51) vertically movable between gate closing and opening positions, characterized in that said first and second holding members comprise moving elements operated by means of a holding activation device (40) for moving between holding and release positions. Retaining elements (52) contact with stops (21) of the second holding member preventing the movement thereof towards said release position when the latter is in the holding position and said moving carriage is in the gate closing position.

IPC 8 full level

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CPC (source: EP)

B65F 1/125 (2013.01); **B65F 3/0203** (2013.01)

Cited by

CN108190301A; IT202100027368A1; WO2017006163A1; EP3115317A1; EP4129861A1

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