

Title (en)

Device for emptying receptacles, in particular refuse receptacles

Title (de)

Vorrichtung zum Entleeren von Behältern, insbesondere Müllbehältern

Title (fr)

Dispositif pour vider des récipients, notamment récipients à ordures

Publication

EP 1031520 A1 20000830 (EN)

Application

EP 99103373 A 19990222

Priority

EP 99103373 A 19990222

Abstract (en)

The refuse is collected in large containers with two barriers, which are positioned on either side of the emptying device to secure the working area. A barrier monitor issues a signal to alter operation of the device, when one or both barriers (5a,b) are moved or removed. The monitor has sensors in the fastening area of the barriers, mounted on the collection container or behind the barrier retainer (11a,b). The sensor may be a proximity sensor, infrared sensor, or an electrical or mechanical switch. The monitor is connected to the hydraulic/pneumatic system of the emptying device.

IPC 1-7

B65F 3/00

IPC 8 full level

B65F 3/00 (2006.01)

CPC (source: EP)

B65F 3/00 (2013.01)

Citation (applicant)

DE 3405997 A1 19850822 - ZOELLER KIPPER [DE]

Citation (search report)

- [A] EP 0540981 A1 19930512 - ZOELLER KIPPER [DE]
- [A] EP 0671346 A1 19950913 - GEESINK BV [NL]

Cited by

EP1201568A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1031520 A1 20000830

DOCDB simple family (application)

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