

Title (en)  
LIFTING AND LOADING DEVICE FOR A SIDE LOADING WASTE VEHICLE

Title (de)  
HEBE- UND LADEVORRICHTUNG FÜR EIN SEITENLADER-MÜLLFAHRZEUG

Title (fr)  
DISPOSITIF DE LEVAGE ET DE CHARGEMENT POUR UN VÉHICULE POUCELLE À CHARGEMENT LATÉRAL

Publication  
**EP 2949603 A1 20151202 (EN)**

Application  
**EP 15170008 A 20150531**

Priority  
EE P201400017 A 20140531

Abstract (en)  
Lifting and loading device for a side loading waste vehicle, comprising a beam (1) movable sideways of the waste vehicle, having a grip (7) for dustbin (4) with a dustbin locking mechanism (11) at the end of it. The lifting and loading device enables of grabbing, locking, lifting and unloading the dustbins (4) rather close to the waste vehicle, while there is less need of lifting space in the street for operating the waste vehicle. The movable beam (1) of the present invention, in order to grab a container (4), is connected with a mechanism (14) of horizontal linear movement, which enables grabbing of the container (4) located remote of the waste vehicle. The lifting and loading device of the invention can handle dustbins (4) from both sides of the waste vehicle.

IPC 8 full level  
**B65F 3/04** (2006.01)

CPC (source: EP)  
**B65F 3/046** (2013.01); **B65F 2003/024** (2013.01); **B65F 2003/0283** (2013.01); **B65F 2003/0293** (2013.01)

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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)  
BA ME

DOCDB simple family (publication)  
**EP 2949603 A1 20151202; EP 2949603 B1 20220914**; EE 05776 B1 20160815; EE 201400017 A 20160115; PL 2949603 T3 20230123

DOCDB simple family (application)  
**EP 15170008 A 20150531**; EE P201400017 A 20140531; PL 15170008 T 20150531