

Title (en)

Waste collection vehicle with a cleaning device

Title (de)

Abfallsammelfahrzeug mit einer Reinigungsvorrichtung

Title (fr)

Véhicule de collecte de déchets doté d'un dispositif de nettoyage

Publication

EP 2284319 B1 20170906 (DE)

Application

EP 10007678 A 20100723

Priority

DE 102009037210 A 20090812

Abstract (en)

[origin: EP2284319A2] The vehicle (20) has a cleaning device (10) provided for cleaning a surface (O) by receiving of sweepings or wastages. The cleaning device is coupled at a rear flap (22) of the vehicle using coupling units (40), which comprise a DINframe. The cleaning device comprises two mechanical receiving units (12, 16), where the sweepings are conveyed from one of the receiving units to the other receiving units in a direct and/or indirect manner. The receiving units are designed as sweeping rollers and rotatable in an opposite direction.

IPC 8 full level

E01H 1/04 (2006.01)

CPC (source: EP)

E01H 1/042 (2013.01); **E01H 1/045** (2013.01)

Cited by

CN115450155A; WO2015081930A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2284319 A2 20110216; EP 2284319 A3 20141126; EP 2284319 B1 20170906; DE 102009037210 A1 20110217; ES 2651039 T3 20180123

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