

Title (en)

Sweeping device for utility vehicle

Title (de)

Kehrvorrichtung für Arbeitsfahrzeuge

Title (fr)

Dispositif de balayage pour vehicule de voirie

Publication

EP 0945551 B1 20030625 (FR)

Application

EP 99440062 A 19990324

Priority

FR 9803940 A 19980326

Abstract (en)

[origin: EP0945551A1] The sweeping device comprises two brushes (1,2) which are vertically adjustable and mounted under the vehicle chassis. The first brush is placed at the rear of the vehicle near to a suction nozzle and the second in front of it. The rear brush is fixed in position after adjustment and the front brush is movable horizontally. The two brushes are pivoted together by a parallelogram structure (19).

IPC 1-7

E01H 1/05; **E01H 1/08**

IPC 8 full level

E01H 1/05 (2006.01); **E01H 1/08** (2006.01)

CPC (source: EP)

E01H 1/053 (2013.01); **E01H 1/0845** (2013.01)

Cited by

US9045872B2; JP2016048005A; WO2023233240A1; WO2011007116A1; CN108517822A; CN107513968A; CN107916640A; CN110670523A; EP1061180A1; FR2795107A1; EP1776913A1; FR2901289A1; CN114000453A; FR3135997A1; CN102356199A; US2012124760A1; US9375124B2; US8918941B2; WO2012145694A1; WO2009004320A1; WO2010019998A1; US8806704B2; WO2010105933A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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