

Title (en)

Cleaning device for roads, streets or similar surfaces

Title (de)

Reinigungsvorrichtung für Wege, Strassen o. dgl. Kehrflächen

Title (fr)

Dispositif de nettoyage pour des voies, des routes ou surfaces similaires

Publication

EP 1895056 B1 20181003 (DE)

Application

EP 07016450 A 20070822

Priority

DE 102006040695 A 20060830

Abstract (en)

[origin: EP1895056A2] The device (R) has a chassis frame (2) controllable by hand, and a sweep-goods receiving part (3) detecting sweep goods in an area of roads or streets or sweep surfaces (K) is provided on the frame. A powered sweeping brush (4) is formed as the receiving part. A sweep goods collector (6) is arranged in front of the part in a working direction (F) in addition to the receiving part, where the device is formed as a sweeping machine with the brush. The collector is adjustably held on different working positions, where the device is designed as a leaf sucker with a suction blower.

IPC 8 full level

E01H 1/10 (2006.01); **E01H 1/04** (2006.01); **E01H 1/05** (2006.01); **E01H 1/08** (2006.01)

CPC (source: EP)

E01H 1/045 (2013.01); **E01H 1/056** (2013.01); **E01H 1/0845** (2013.01); **E01H 1/105** (2013.01)

Cited by

CN104563028A; CN104120663A; CN111560899A; CN110644404A; CN103088777A; CN112458984A; CN108824306A; CN112160279A; CN108930239A; CN110629711A; CN105442477A; US10709104B2; CN106836092A; JPWO2021199691A1; CN115210341A; WO2022116072A1

Designated contracting state (EPC)

DE DK FR

DOCDB simple family (publication)

EP 1895056 A2 20080305; **EP 1895056 A3 20130306**; **EP 1895056 B1 20181003**; DE 102006040695 A1 20080313; DK 1895056 T3 20190107

DOCDB simple family (application)

EP 07016450 A 20070822; DE 102006040695 A 20060830; DK 07016450 T 20070822