

Title (en)
CLEARING DEVICE WITH A SWEEPING AND BLOWING ASSEMBLY

Title (de)
RÄUMFAHRZEUG MIT EINER KOPPELBAREN KEHRBLASANORDNUNG

Title (fr)
MOTEUR DE DÉNEIGEMENT DOTÉ D'UN SYSTÈME SOUFFLEUR DE BALAYAGE POUVANT ÊTRE COUPLÉ

Publication
EP 3284866 B1 20190612 (DE)

Application
EP 16001817 A 20160818

Priority
EP 16001817 A 20160818

Abstract (en)
[origin: CA2976300A1] A clearing vehicle comprises a supporting frame (3) and a sweeper-blower arrangement (4), which is adjustably pivotable around a vertical axis (5) which runs through the clearing vehicle with respect to the supporting frame (3) and comprises a blow-air device (8). Furthermore, a blower (6) is arranged at the supporting frame (3), wherein blow-air is conducted from the blower (6) through the hollow body (7) to the blow-air device (8). The hollow body (7) and the blow-air device (8) are brought in blow-air connection by a first pivoting movement from a transport position to a working position. The blow-air connection between the hollow body (7) and the blow-air device (8) is removed by a second pivoting movement from the working position to the transport position.

IPC 8 full level
E01H 1/08 (2006.01); **E01H 5/09** (2006.01)

CPC (source: CN EP RU US)
E01H 1/0818 (2013.01 - EP RU US); **E01H 5/00** (2013.01 - CN RU); **E01H 5/08** (2013.01 - CN); **E01H 5/092** (2013.01 - EP RU US); **E01H 5/098** (2013.01 - EP RU US); **E01H 6/00** (2013.01 - EP RU US)

Cited by
US2018051431A1; US10400405B2

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

DOCDB simple family (publication)
EP 3284866 A1 20180221; **EP 3284866 B1 20190612**; CA 2976300 A1 20180218; CN 107761645 A 20180306; CN 107761645 B 20210312; PL 3284866 T3 20191231; RU 2017129097 A 20190218; RU 2017129097 A3 20200928; RU 2735185 C2 20201028; US 10400405 B2 20190903; US 2018051431 A1 20180222

DOCDB simple family (application)
EP 16001817 A 20160818; CA 2976300 A 20170814; CN 201710707065 A 20170817; PL 16001817 T 20160818; RU 2017129097 A 20170816; US 201715674718 A 20170811