

Title (en)

Pneumatic road-cleaning vehicle

Title (de)

Strassenkehrmaschine mit einem Sauggebläse

Title (fr)

Balayeuse de rues avec ventilateur de circulation d'air

Publication

EP 0621376 B1 19970611 (DE)

Application

EP 94104391 A 19940321

Priority

CH 118593 A 19930419

Abstract (en)

[origin: EP0621376A1] A road-cleaning vehicle has a pivotably mounted sweepings container (4) which has a sweepings inlet (17) connected to a suction nozzle on the road surface and an outlet (21) for the suction air of a suction blower (15). As a result of the fact that the suction opening (16) of the suction blower (15) is mounted in the cover (6) of the sweepings container (4) turned away from the accumulated sweepings (18) and directed upwards, an improved separation of the swept material (13) from the air sucked in through a pipe (10) is achieved. <IMAGE>

IPC 1-7

E01H 1/08

IPC 8 full level

E01H 1/08 (2006.01)

CPC (source: EP)

E01H 1/0827 (2013.01); **E01H 1/0863** (2013.01)

Cited by

DE102018104116B3; US5794304A; EP1249542A3; EP1780340A3; CN105625246A; FR2733775A1; EP0750072A1; DE19608376A1; DE19608376C2; DE19524203A1; DE19524203C2; EP4060120A1; WO2005024138A1; EP3739126A1; US11649597B2

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