

Title (en)

Suction device for a road vehicle

Title (de)

Saugvorrichtung für ein Strassenfahrzeug

Title (fr)

Dispositif d'aspiration pour véhicule de voirie

Publication

EP 1783279 B1 20130522 (FR)

Application

EP 06023097 A 20061106

Priority

FR 0511321 A 20051108

Abstract (en)

[origin: EP1783279A1] The device has an air funnel (5) fixed on a front axle (6) of a chassis (2) of a road vehicle and connected to a pipe (7) by an upper end for transferring aspirated waste. The funnel is activated by a jack (8) having two rotational axles and is mounted on a roller (14). A guide rail (9) limits the displacement of the jack which is fixed on the axle. The funnel is controlled by an anti-return valve for maintaining the funnel in upper position.

IPC 8 full level

E01H 1/08 (2006.01)

CPC (source: EP)

E01H 1/0845 (2013.01)

Cited by

EP3825465A1; CN112900333A

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