

Title (en)
Suction device for articulated utility vehicles

Title (de)
Saugvorrichtung für Arbeitsgelenkfahrzeuge

Title (fr)
Dispositif d'aspiration pour véhicules de voirie articulés

Publication
EP 0965694 A1 19991222 (FR)

Application
EP 99440128 A 19990601

Priority
FR 9807137 A 19980604

Abstract (en)
The suction trailer for a road sweeper has a chassis in two sections which are articulated together with a receptacle for the waste. The pump has a turbine with a duct. The duct has two sections (7,8) with the free ends (16,26) fixed to the bin (4) and the front of the chassis.

IPC 1-7
E01H 1/08

IPC 8 full level
E01H 1/08 (2006.01)

CPC (source: EP)
E01H 1/0827 (2013.01)

Citation (search report)
• [XY] DE 2541108 A1 19760624 - RAPID MASCH FAHRZEUGE AG
• [Y] DE 8707111 U1 19870716
• [A] US 4578840 A 19860401 - PAUSCH JOSEF [US]
• [A] US 2772438 A 19561204 - JUAN DIAZ
• [A] WO 8701404 A1 19870312 - DUNCAN VEHICLES LTD [GB]

Designated contracting state (EPC)
CH DE IT LI NL

DOCDB simple family (publication)
FR 2779454 A1 19991210; FR 2779454 B1 20000922; DE 69923498 D1 20050310; DE 69923498 T2 20060126; EP 0965694 A1 19991222;
EP 0965694 B1 20050202

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