

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

DOCDB simple family (application)

**FR 9807137 A 19980604;** DE 69923498 T 19990601; EP 99440128 A 19990601