

Title (en)

SUCTION MACHINE WITH A RELEASABLE SUCTION INLET

Title (de)

SAUGMASCHINE MIT ENTKOPPELBAREM SAUGMUND

Title (fr)

MACHINE D'ASPIRATION POURVUE D'ORIFICE D'ASPIRATION POUVANT ÊTRE DÉSCOUPÉE

Publication

**EP 3754112 B1 20230607 (DE)**

Application

**EP 19180912 A 20190618**

Priority

EP 19180912 A 20190618

Abstract (en)

[origin: CN112095528A] The invention relates to a suction machine, in particular a suction vehicle, comprising a suction fan, a suction line (17) and a suction nozzle for guiding a suction flow. The suction nozzle comprises a base unit (23) and an adapter unit (22) arranged on the base unit (23). The adapter unit (22) has a suction inlet (24) and an adapter outlet and can be separated from the suction machine and the base unit (23). The suction machine is designed in such a way that a suction flow flows through the suction opening (24) into the adapter unit (22), from the adapter unit (22) through the adapter outlet into the base unit (23) and through the suction line (17).

IPC 8 full level

**E01H 1/08** (2006.01)

CPC (source: CN EP)

**E01H 1/0836** (2013.01 - CN EP); **E01H 1/0845** (2013.01 - EP); **E01H 3/02** (2013.01 - CN); **E01H 10/007** (2013.01 - CN)

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 3754112 A1 20201223**; **EP 3754112 B1 20230607**; **EP 3754112 C0 20230607**; CN 112095528 A 20201218; CN 112095528 B 20240607; ES 2947584 T3 20230811; HU E062671 T2 20231128; PL 3754112 T3 20231002

DOCDB simple family (application)

**EP 19180912 A 20190618**; CN 202010547536 A 20200616; ES 19180912 T 20190618; HU E19180912 A 20190618; PL 19180912 T 20190618