

Title (en)

MOBILE SUCTION MODULE FOR JIGSAW

Title (de)

MOBILES ABSAUGMODUL FÜR STICHSÄGE

Title (fr)

MODULE D'ASPIRATION MOBILE POUR SCIE SAUTEUSE

Publication

**EP 3829804 A1 20210609 (DE)**

Application

**EP 19742624 A 20190729**

Priority

- EP 18187196 A 20180803
- EP 2019070301 W 20190729

Abstract (en)

[origin: WO2020025513A1] The invention relates to a vacuuming device (6) that can be connected to a power tool (1), the power tool (1) containing: a power tool interface (15); a power supply (5); a guide apparatus (4) having a guide apparatus interface (40); and at least one ventilation channel (9a, 9b). The vacuuming device (6) contains a first and a second interface (50, 60) and a drive (21) for operating the vacuuming device (6). The first interface (50) can be releasably connected to the power tool interface (15) in such a way that the drive (21) is supplied with electrical power from the electrical power supply (5). The second interface (60) can be connected to the guide apparatus interface (40) in such a way that the vacuuming device (6) is connected to the at least one ventilation channel (9a, 9b). The invention further relates to a power tool (1) for releasably connecting to a vacuuming device (6), the power tool (1) containing: a power tool interface (15); an electrical power supply (5); a guide apparatus (4) having a guide apparatus interface (40); and at least one ventilation channel (9a, 9b). The power tool interface (15) can be connected to a first interface (50) in order to transfer electrical power from the electrical power supply (5) to a drive (21) of the vacuuming device (6), and the guide apparatus interface (40) can be connected to a second interface (60) in order to connect the vacuuming device (6) to the at least one ventilation channel (9a, 9b).

IPC 8 full level

**B23D 59/00** (2006.01); **B23Q 11/00** (2006.01); **B24B 55/10** (2006.01)

CPC (source: EP)

**B23D 59/006** (2013.01); **B24B 55/10** (2013.01)

Citation (search report)

See references of WO 2020025513A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3603864 A1 20200205**; EP 3829804 A1 20210609; WO 2020025513 A1 20200206

DOCDB simple family (application)

**EP 18187196 A 20180803**; EP 19742624 A 20190729; EP 2019070301 W 20190729