

Title (en)

Power tool with dust extraction

Title (de)

Handwerkzeugmaschine mit Staubabsaugung

Title (fr)

Outil portatif motorisé avec aspiration de poussière

Publication

EP 1293298 A2 20030319 (DE)

Application

EP 02017021 A 20020727

Priority

DE 10145039 A 20010913

Abstract (en)

The power tool (10) has a dust outlet connection (28) designed to receive a dust box (36). The dust box carries a dust suction unit on its free end. This unit consists of a motor (50) and a fan (52, 54). The dust suction unit may be integrated into the dust box. it may be possible to connect it by contact rails to a power supply.

Abstract (de)

Handwerkzeugmaschine (10) mit einem zur Aufnahme einer Staubbox (36) dienenden Staubaustrittsstutzen (28), dadurch gekennzeichnet, daß die Staubbox (36) an ihrem freien Ende eine gesonderte, aus Motor (50) und Ventilator (52, 54) bestehende Staubabsaugeinheit (48) trägt. <IMAGE>

IPC 1-7

B24B 55/10

IPC 8 full level

B24B 55/10 (2006.01)

CPC (source: EP)

B24B 55/10 (2013.01)

Cited by

EP1640115A1; EP2174749A1; EP3603864A1; WO2020025513A1; US9776296B2; US10695880B2; US11077533B2; US11712771B2; US11883917B2

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