

Title (en)

MACHINE TOOL, IN PARTICULAR HAND-HELD MACHINE TOOL, COMPRISING A RELEASABLE DUST COLLECTION RECEPTACLE

Title (de)

WERKZEUGMASCHINE, INSBESONDERE HANDWERKZEUGMASCHINE, MIT LÖSBAREM STAUBFANGBEHÄLTER

Title (fr)

MACHINE-OUTIL, NOTAMMENT MACHINE-OUTIL À MAIN COMPORTANT UN RÉCIPIENT À POUSSIÈRE AMOVIBLE

Publication

EP 2627479 B1 20140806 (DE)

Application

EP 11760471 A 20110920

Priority

- DE 102010042433 A 20101014
- EP 2011066333 W 20110920

Abstract (en)

[origin: WO2012048996A1] Disclosed is a machine tool comprising a dust collection receptacle (2) that is releasably connected to the machine tool. A blow-off neck (3) is arranged on a housing part (1), and a receptacle neck (4) is arranged on the dust collection receptacle (2). The two necks (3, 4) can be axially plugged into each other. In the plugged state, supporting surfaces (7, 8) on the dust collection receptacle (2) and on the housing part (1) rest against each other in a planar manner, said supporting surfaces (7,8) extending at an angle from the longitudinal axis (6) of the plugged necks (3, 4). The face of one neck (3, 4) forms a first supporting surface (7).

IPC 8 full level

B24B 55/10 (2006.01); **B24B 23/00** (2006.01)

CPC (source: EP US)

B24B 23/00 (2013.01 - EP US); **B24B 55/10** (2013.01 - EP US)

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)

DE 102010042433 A1 20120419; CN 103153542 A 20130612; CN 103153542 B 20160629; EP 2627479 A1 20130821; EP 2627479 B1 20140806; RU 2013121722 A 20141120; US 2013331012 A1 20131212; WO 2012048996 A1 20120419

DOCDB simple family (application)

DE 102010042433 A 20101014; CN 201180049528 A 20110920; EP 11760471 A 20110920; EP 2011066333 W 20110920; RU 2013121722 A 20110920; US 201113878773 A 20110920