

Title (en)
Single-handed grinding device

Title (de)
Schleifgerät mit Einhandbedienung

Title (fr)
Dispositif de polissage actionné à une main

Publication
EP 1136181 B1 20041103 (DE)

Application
EP 00126757 A 20001206

Priority
DE 10011161 A 20000312

Abstract (en)
[origin: CA2332388A1] A grinding machine 1 can be operated with just one hand because all safety- , control- and regulator devices are correlated to the top handle 3 and are therefore easy to be operated. This is for one the holding clamp 14 as the on/ off switch as well as the speed setting feature 2 which can be swiveled and which slightly juts out. Left- and right- handed users with different size hands can make easy adjustments so that a high comfort level for the user is reached.

IPC 1-7
B24B 23/02; **B24B 23/00**

IPC 8 full level
B24B 23/00 (2006.01); **B24B 23/02** (2006.01)

CPC (source: EP US)
B24B 23/005 (2013.01 - EP US); **B24B 23/026** (2013.01 - EP US); **B24B 49/006** (2013.01 - EP US)

Cited by
EP2527088A1; EP2712705A3; US8926409B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1136181 A2 20010926; **EP 1136181 A3 20031210**; **EP 1136181 B1 20041103**; AT E281276 T1 20041115; CA 2332388 A1 20010912; CN 1173803 C 20041103; CN 1313168 A 20010919; DE 10011161 A1 20010913; DE 50008504 D1 20041209; JP 2001269852 A 20011002; TW 523440 B 20030311; US 2001021632 A1 20010913; US 6394885 B2 20020528

DOCDB simple family (application)
EP 00126757 A 20001206; AT 00126757 T 20001206; CA 2332388 A 20010126; CN 01111353 A 20010312; DE 10011161 A 20000312; DE 50008504 T 20001206; JP 2001065081 A 20010308; TW 89127350 A 20001220; US 75622401 A 20010109