

Title (en)
PROCEEDING AT A GRINDING MACHINE AND A DEVICE FOR THE SAME

Title (de)
VERFAHREN MIT EINER SCHLEIFMASCHINE UND VORRICHTUNG DAFÜR

Title (fr)
PROCÉDÉ POUR MEULEUSE ET SON DISPOSITIF

Publication
EP 3094447 A4 20171025 (EN)

Application
EP 15737376 A 20150112

Priority
• SE 1450026 A 20140114
• SE 2015050012 W 20150112

Abstract (en)
[origin: WO2015108468A1] The invention concerns proceeding and device for facilitating the handling of a manually drivable and mechanically operable grinding machine (1) for floors (3) and other similar surfaces and which grinding machine (1) comprises a rotatable grinding disc (2), which is driven by a motor (5) and carried by an articulated motor housing (9) supporting the grinding disc on the chassis (10) of the machine. According to the invention, the motor housing (9) in question is counterbalanced so that the same becomes balanced in relation to the chassis (10) of the machine.

IPC 8 full level
B24B 7/18 (2006.01); **A47L 11/02** (2006.01); **A47L 11/04** (2006.01)

CPC (source: EP SE US)
A47L 11/02 (2013.01 - EP US); **A47L 11/04** (2013.01 - EP US); **A47L 11/4038** (2013.01 - EP US); **B24B 7/18** (2013.01 - SE); **B24B 7/186** (2013.01 - EP US); **A47L 11/02** (2013.01 - SE)

Citation (search report)
• [X] US 5608939 A 19970311 - WALDHAUSER STEVE [US], et al
• [Y] WO 9318700 A1 19930930 - HENKEL ECOLAB GMBH & CO OHG [DE]
• [Y] FR 399755 A 19090707 - ROTILIO ROTY [FR]
• [Y] CH 251615 A 19471115 - HELLER RICHARD JAMES [CH]
• See references of WO 2015108468A1

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)
WO 2015108468 A1 20150723; EP 3094447 A1 20161123; EP 3094447 A4 20171025; SE 1450026 A1 20150715; SE 540638 C2 20181009; US 2016332276 A1 20161117

DOCDB simple family (application)
SE 2015050012 W 20150112; EP 15737376 A 20150112; SE 1450026 A 20140114; US 201515111273 A 20150112