

Title (en)
ACCESSORIES AND ATTACHMENTS FOR ANGLE GRINDER

Title (de)
ZUBEHÖR UND ZUSATZGERÄT FÜR WINKELSCHLEIFER

Title (fr)
ACCESSOIRES ET PIÈCES DE FIXATION POUR MEULE D'ANGLE

Publication
EP 0855949 A1 19980805 (EN)

Application
EP 96936514 A 19961016

Priority
• NZ 28029295 A 19951019
• US 9616501 W 19961016

Abstract (en)
[origin: WO9714538A1] Accessories for an angle grinder include a rotary disk tool having a working zone around the periphery of the disk comprising a plurality of wire bristles and a rest means for supporting the grinder on a surface to be shaped. The rest means may be a non-rotating nose beneath the grinder, a rubbing contact mounted on a flat tool or simply the central part of a convex tool. Tilting the grinder about the rest means gives effective control of the tool. Steeper tilts cause the cutting surface to bite more deeply into the work. The grinder is stroked toward the user with the cutting zone (2206) trailing. Most disks are perforated. Work to be shaped can be seen through the spinning disk during use. A tool base onto which a variety of cutting surfaces can be affixed is also provided, and a type of wire brush attachment incorporating a rubbing contact is provided.

IPC 1-7
B24D 7/18; **B24D 13/10**; **B24B 23/02**

IPC 8 full level
A46B 9/06 (2006.01); **B24B 23/02** (2006.01); **B24D 7/18** (2006.01); **B24D 13/06** (2006.01); **B24D 13/10** (2006.01); **B24D 13/14** (2006.01); **B24D 13/20** (2006.01)

CPC (source: EP)
A46B 9/06 (2013.01); **B24B 23/028** (2013.01); **B24D 7/18** (2013.01); **B24D 13/06** (2013.01); **B24D 13/10** (2013.01); **B24D 13/147** (2013.01); **B24D 13/20** (2013.01); **A46B 2200/3093** (2013.01)

Citation (search report)
See references of WO 9714537A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)
WO 9714538 A1 19970424; AT E190545 T1 20000415; AT E192685 T1 20000515; AU 695972 B2 19980827; AU 695973 B2 19980827; AU 7432996 A 19970507; AU 7433796 A 19970507; DE 69607194 D1 20000420; DE 69607194 T2 20001109; DE 69608293 D1 20000615; DE 69608293 T2 20010125; DK 0855949 T3 20001002; DK 0857099 T3 20000821; EP 0855949 A1 19980805; EP 0855949 B1 20000510; EP 0857099 A1 19980812; EP 0857099 B1 20000315; ES 2146909 T3 20000816; ES 2149503 T3 20001101; NZ 280292 A 19991129; WO 9714537 A1 19970424; ZA 968396 B 19970513; ZA 968523 B 19970520

DOCDB simple family (application)
US 9616511 W 19961015; AT 96936514 T 19961016; AT 96936521 T 19961015; AU 7432996 A 19961016; AU 7433796 A 19961015; DE 69607194 T 19961015; DE 69608293 T 19961016; DK 96936514 T 19961016; DK 96936521 T 19961015; EP 96936514 A 19961016; EP 96936521 A 19961015; ES 96936514 T 19961016; ES 96936521 T 19961015; NZ 28029295 A 19951019; US 9616501 W 19961016; ZA 968396 A 19961004; ZA 968523 A 19961009