

Title (en)
Tool holder

Title (de)
Werkzeugträger

Title (fr)
Porte-outil

Publication
EP 1741516 A1 20070110 (DE)

Application
EP 06016758 A 20000623

Priority
• EP 00943868 A 20000623
• DE 29910931 U 19990622

Abstract (en)
A fiber reinforced rotationally symmetric tool carrier is releasably connected to a rotational drive, and has a tool support surface (9) for at least one grinding and/or polishing element (5). The fiber reinforcement consists at least partially of natural fibers (31).

IPC 8 full level
B24D 9/04 (2006.01); **B24B 21/18** (2006.01); **B24D 9/00** (2006.01); **B24D 9/08** (2006.01); **B24D 13/02** (2006.01); **B24D 13/04** (2006.01); **B24D 13/20** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP)
B24B 21/18 (2013.01); **B24D 9/003** (2013.01); **B24D 9/04** (2013.01); **B24D 13/02** (2013.01); **B24D 13/04** (2013.01)

Citation (applicant)
US 5849646 A 19981215 - STOUT GEORGE MATTHEW [US], et al

Citation (search report)
• [X] US 5849646 A 19981215 - STOUT GEORGE MATTHEW [US], et al
• [A] US 3498010 A 19700303 - HAGIHARA NOBUYOSHI
• [A] US 3449871 A 19690617 - KOBAYASHI HISAMINE
• [X] GB 951450 A 19640304 - OSBORN MFG CO

Cited by
DE102015011442A1; DE102016002401A1; DE102016002400A1; WO2012000647A1; DE102016002401B4

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

DOCDB simple family (publication)
EP 1741516 A1 20070110; EP 1741516 B1 20140402; AT E353739 T1 20070315; DE 29910931 U1 19990826; DE 50014059 D1 20070329; EP 1105252 A1 20010613; EP 1105252 B1 20070214; ES 2280228 T3 20070916; ES 2476795 T3 20140715; WO 0078506 A1 20001228

DOCDB simple family (application)
EP 06016758 A 20000623; AT 00943868 T 20000623; DE 29910931 U 19990622; DE 50014059 T 20000623; EP 0005796 W 20000623; EP 00943868 A 20000623; ES 00943868 T 20000623; ES 06016758 T 20000623