

Title (en)
VENDING AND STORAGE DEVICE FOR TOOLS

Title (de)
VERKAUFS- UND AUFBEWAHRUNGSVORRICHTUNG FÜR WERKZEUGE

Title (fr)
DISPOSITIF POUR LA VENTE ET LE STOCKAGE D'OUTILS

Publication
EP 1066137 A1 20010110 (DE)

Application
EP 99914453 A 19990212

Priority
• DE 29802752 U 19980218
• EP 9900929 W 19990212

Abstract (en)
[origin: WO9942255A1] The invention relates to a vending and storage device (1) for tools, comprising a support device for tools having a cylindrical shaft with differing sizes and arranged in rows in locating slots (8). An elongated precision measuring channel (3a, 3b, 3c) is allocated and arranged parallel to said slots (8). A measuring gage (5) formed by stop bodies (6,2) is allocated to each locating slot (8) in or on the precision measuring channel (3a, 3b, 3c). Several precision measuring channels (3a, 3b, 3c) are arranged in a substantially parallel manner in the support device. Said channels lead to a rough measuring channel (4) with measuring gages (5) extending along the front face of the precision measuring channels (3a, 3b, 3c) at a right angle therefrom. Several locating slots (8a, 8b, 8c) for tools having the same diameter are allocated to at least the precision measuring channels (3a, 3b, 3c).

IPC 1-7
B25H 3/00

IPC 8 full level
B25H 3/02 (2006.01); **B25H 3/00** (2006.01)

CPC (source: EP KR US)
B25H 3/00 (2013.01 - KR); **B25H 3/003** (2013.01 - EP US)

Citation (search report)
See references of WO 9942255A1

Cited by
CN103273467A

Designated contracting state (EPC)
CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)
WO 9942255 A1 19990826; CA 2319823 A1 19990826; CN 1144662 C 20040407; CN 1289282 A 20010328; DE 59912241 D1 20050811;
EP 1066137 A1 20010110; EP 1066137 B1 20050706; JP 2002503560 A 20020205; KR 20010041011 A 20010515; TW 402490 B 20000821;
US 6349827 B1 20020226

DOCDB simple family (application)
EP 9900929 W 19990212; CA 2319823 A 19990212; CN 99802664 A 19990212; DE 59912241 T 19990212; EP 99914453 A 19990212;
JP 20000532247 A 19990212; KR 200007009040 A 20000817; TW 88102278 A 19990303; US 60150200 A 20000802