

Title (en)  
MULTI-PURPOSE MANUALLY-OPERATED APPLIANCE FOR OFFICES

Title (de)  
MEHRZWECK-HANDGERÄT FÜR BÜROGEBRAUCH

Title (fr)  
INSTRUMENT MANUEL A USAGES MULTIPLES POUR LE BUREAU

Publication  
**EP 0842014 B1 20020227 (DE)**

Application  
**EP 96927627 A 19960729**

Priority  
• DE 19527859 A 19950729  
• EP 9603338 W 19960729

Abstract (en)  
[origin: EP1537954A2] The pocket tool kit, mainly for office use, has a first component (20) and a second component (22), movably connected to each other to move between a first position forming a basically rectangular body, and a second position in which a free space between them is accessible. Each of the main components is itself in the shape of an elongated rectangular body. These body components are hollow, with a base surface (2/3), a cover surface (4, 5), two side surfaces (6/8, 7/9) and two endface surfaces (10/12, 11/13). (This covers the first two claims; there are 185 further claims).

IPC 1-7  
**B25C 5/02**

IPC 8 full level  
**B25C 5/02** (2006.01); **B25C 5/16** (2006.01); **B25C 11/00** (2006.01); **B25F 1/00** (2006.01); **B25F 1/02** (2006.01); **B26B 5/00** (2006.01); **B26B 11/00** (2006.01); **B26B 13/22** (2006.01); **B26F 1/36** (2006.01); **B43K 29/18** (2006.01)

CPC (source: EP KR US)  
**B25C 5/02** (2013.01 - KR); **B25C 5/0214** (2013.01 - EP US); **B25C 5/0292** (2013.01 - EP US); **B25C 5/1679** (2013.01 - EP US); **B25C 11/00** (2013.01 - EP US); **B25F 1/00** (2013.01 - EP US); **B25F 1/003** (2013.01 - EP US); **B25F 1/02** (2013.01 - EP US); **B26B 1/08** (2013.01 - EP US); **B26B 5/00** (2013.01 - EP US); **B26B 5/001** (2013.01 - EP US); **B26B 5/002** (2013.01 - EP US); **B26B 11/00** (2013.01 - EP US); **B26B 11/005** (2013.01 - EP US); **B26B 11/008** (2013.01 - EP US); **B26B 13/22** (2013.01 - EP US)

Citation (examination)  
• US 4783867 A 19881115 - TSAO DAN-CHERN [TW]  
• US 4794692 A 19890103 - WANG REID [TW]

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

DOCDB simple family (publication)  
**DE 19527859 A1 19970130**; AT E213686 T1 20020315; AT E289246 T1 20050315; BR 9609854 A 19990316; CA 2228252 A1 19970213; CN 1068541 C 20010718; CN 1137804 C 20040211; CN 1197418 A 19981028; CN 1285263 A 20010228; CN 1494991 A 20040512; CN 1494992 A 20040512; DE 29624254 U1 20010628; DE 29624298 U1 20020207; DE 59608807 D1 20020404; DE 59611197 D1 20050324; DK 0842014 T3 20020610; EP 0842014 A2 19980520; EP 0842014 B1 20020227; EP 1170094 A2 20020109; EP 1170094 A3 20020724; EP 1170094 B1 20050216; EP 1537954 A2 20050608; EP 1537954 A3 20051214; ES 2173308 T3 20021016; HK 1015309 A1 19991015; IL 123103 A0 19980924; IL 123103 A 20020814; JP H11510742 A 19990921; KR 19990036022 A 19990525; MX 9800793 A 19981130; NO 20032339 D0 20030523; NO 20032339 L 19980326; NO 315506 B1 20030915; NO 980378 D0 19980128; NO 980378 L 19980326; NZ 315637 A 20000526; NZ 515920 A 20030829; PT 842014 E 20020830; TW 382608 B 20000221; US 2001037528 A1 20011108; US 2004034937 A1 20040226; US 6286745 B1 20010911; US 6874189 B2 20050405; US 6941604 B2 20050913; WO 9704924 A2 19970213; WO 9704924 A3 19970509

DOCDB simple family (application)  
**DE 19527859 A 19950729**; AT 01112662 T 19960729; AT 96927627 T 19960729; BR 9609854 A 19960729; CA 2228252 A 19960729; CN 00122683 A 20000815; CN 03152613 A 19960729; CN 03152638 A 19960729; CN 96197178 A 19960729; DE 29624254 U 19960729; DE 29624298 U 19960729; DE 59608807 T 19960729; DE 59611197 T 19960729; DK 96927627 T 19960729; EP 01112662 A 19960729; EP 05002385 A 19960729; EP 9603338 W 19960729; EP 96927627 A 19960729; ES 96927627 T 19960729; HK 99100260 A 19990120; IL 12310396 A 19960729; JP 50724797 A 19960729; KR 19980700687 A 19980130; MX 9800793 A 19980128; NO 20032339 A 20030523; NO 980378 A 19980128; NZ 31563796 A 19960729; NZ 51592096 A 19960729; PT 96927627 T 19960729; TW 85109305 A 19960729; US 1124698 A 19981207; US 65226803 A 20030828; US 90542901 A 20010713