

Title (en)
PAINTBOX COMPRISING EXCHANGEABLE PAINT DISHES

Title (de)
FARBKASTEN MIT AUSWECHSELBAREN FARBSCHÄLCHEN

Title (fr)
BOITE DE PEINTURE A COUPELLES DE PEINTURE INTERCHANGEABLES

Publication
EP 1244560 B1 20030820 (DE)

Application
EP 00990545 A 20001215

Priority

- DE 0004525 W 20001215
- DE 19962897 A 19991223

Abstract (en)
[origin: US2003052017A1] The invention is directed to a paint box (1) with replaceable color pans (6), having at the bottom of the paint box (1) a holding rail (4) which engages in a downwardly open groove (17) formed on the underside of a protruding rim (15) of the color pans (6), said rail forming a swivel bearing with a swivel axis parallel to the box bottom (2). The groove (17) has a cross section widening in downward direction and the color pans (6) rest loosely on the holding rail (4). Furthermore, on the side of the holding rail (4) close to the color pans (6) provision is made for holding elements (7, 8) extending up from the box bottom (2) and enabling the individual color pans (6) to be securely fixed by frictional engagement with the box bottom (2). Provision is made for a respective push-button (16) on the protruding rim (15) of the color pans (6) on the side of the holding rail (4) remote from the color pans (6). By pressing down the push-button (16) of a color pan (6) this particular color pan is adapted to be swiveled about the swivel axis and disengageable from the holding elements (7 and 8).

IPC 1-7
B44D 3/04

IPC 8 full level
B44D 3/04 (2006.01)

CPC (source: EP US)
B44D 3/04 (2013.01 - EP US)

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

DOCDB simple family (publication)
US 2003052017 A1 20030320; US 6763937 B2 20040720; AT E247564 T1 20030915; AT E423019 T1 20090315; DE 19962897 C1 20010517; DE 20023354 U1 20031120; DE 50003402 D1 20030925; DE 50015566 D1 20090402; DK 1244560 T3 20031208; EP 1244560 A2 20021002; EP 1244560 B1 20030820; EP 1375192 A2 20040102; EP 1375192 A3 20070905; EP 1375192 B1 20090218; WO 0147727 A2 20010705; WO 0147727 A3 20020510

DOCDB simple family (application)
US 16868402 A 20020621; AT 00990545 T 20001215; AT 03018556 T 20001215; DE 0004525 W 20001215; DE 19962897 A 19991223; DE 20023354 U 20001215; DE 50003402 T 20001215; DE 50015566 T 20001215; DK 00990545 T 20001215; EP 00990545 A 20001215; EP 03018556 A 20001215