

Title (en)
DISPLACEABLE PIECE OF FURNITURE

Title (de)
BEWEGBARES MÖBELTEIL

Title (fr)
ELEMENT MOBILIER MOBILE

Publication
EP 1694162 A1 20060830 (DE)

Application
EP 04789565 A 20041029

Priority
• AT 2004000376 W 20041029
• AT 20362003 A 20031217

Abstract (en)
[origin: WO2005058092A1] The invention relates to a displaceable piece of furniture comprising at least one force sensor which is used to measure forces applied to the external panel of the displaceable piece of furniture. The displaceable piece of furniture (1) comprises, when seen from the side, an internal panel (3) which is arranged behind said external panel (2) at a distance therefrom. The at least one force sensor (4) is disposed between the external panel (2) and the internal panel (3).

IPC 8 full level
A47B 88/04 (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP US)
A47B 88/457 (2017.01 - EP US); **E05F 15/611** (2015.01 - EP US); **E05F 15/70** (2015.01 - EP US); **E05F 15/75** (2015.01 - EP US); **E05Y 2400/3015** (2024.05 - EP US); **E05Y 2400/44** (2013.01 - EP US); **E05Y 2400/852** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005058092 A1 20050630; AT 413935 B 20060715; AT A20362003 A 20051115; AT E518449 T1 20110815; AU 2004298280 A1 20050630; AU 2004298280 B2 20090924; CN 100459906 C 20090211; CN 1893856 A 20070110; EP 1694162 A1 20060830; EP 1694162 B1 20110803; ES 2370249 T3 20111213; JP 2007514484 A 20070607; US 7500400 B1 20090310

DOCDB simple family (application)
AT 2004000376 W 20041029; AT 04789565 T 20041029; AT 20362003 A 20031217; AU 2004298280 A 20041029; CN 200480037726 A 20041029; EP 04789565 A 20041029; ES 04789565 T 20041029; JP 2006544163 A 20041029; US 44874006 A 20060608