

Title (en)
COMPOSITE PLATE CABINET

Title (de)
VERBUNDPLATTENSCHRANK

Title (fr)
MEUBLE DE RANGEMENT A PLANCHES COMPOSITES

Publication
EP 1908372 A1 20080409 (EN)

Application
EP 06752943 A 20060613

Priority
• CN 2006001313 W 20060613
• CN 200510078790 A 20050620

Abstract (en)
A composite plate cabinet includes plurality of supporting plates and plurality of inner barrier plates. Said supporting plates include some side supporting plates and some transverse supporting plates. The plurality of supporting plates are coupled and fixed to form a framework. The inner barrier plates are coupled between the supporting plates, in this way plurality of putting spaces are formed by the combination between the inner barrier plates and the supporting plates. The supporting plates and the inner barrier plates are totally or partially composite plates. The composite plate includes a faceplate, a base plate, a cellular inner core and inner liner elements. The cellular inner core is filled between the faceplate and the base plate. The inner liner elements are located between the faceplate and the base plate for connecting the composite plates and enhancing the structure.

IPC 8 full level
A47B 47/04 (2006.01); **A47B 96/02** (2006.01); **A47B 96/04** (2006.01)

CPC (source: EP US)
A47B 47/042 (2013.01 - EP US); **A47B 96/205** (2013.01 - EP US)

Citation (search report)
See references of WO 2006136085A1

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

DOCDB simple family (publication)
EP 1908372 A1 20080409; JP 2008546434 A 20081225; JP 4806015 B2 201111102; US 2011006651 A1 20110113;
WO 2006136085 A1 20061228

DOCDB simple family (application)
EP 06752943 A 20060613; CN 2006001313 W 20060613; JP 2008516112 A 20060613; US 52090109 A 20090623