

Title (en)

FLIP-UP TABLE, TOP BOARD FOR FLIP-UP TABLE, LEG FOR FLIP-UP TABLE, AND METHOD FOR STOWING TOP BOARD

Title (de)

KLAPPTISCH, TISCHPLATTE FÜR EINEN Klapptische, Bein für einen Klapptisch und Verfahren zur Verstaung der Platte

Title (fr)

TABLE RABATTABLE, PANNEAU SUPÉRIEUR DE TABLE RABATTABLE, PIED DE TABLE RABATTABLE ET PROCÉDÉ DE RANGEMENT DE PANNEAU SUPÉRIEUR

Publication

**EP 2599404 A4 20140122 (EN)**

Application

**EP 11783287 A 20110519**

Priority

- JP 2010117735 A 20100521
- JP 2011002788 W 20110519

Abstract (en)

[origin: EP2599404A1] The number of components of a flip-up table that can move a top board body from a use position to a stored position is reduced. A flip-up table of the present invention includes: a top board body movable to a use position and to a stored position; a cam which is connected to the top board body and swingable about a supporting shaft as the top board body is moved; a first leg which is connected to the supporting shaft, and supports the top board body when the top board body is in the use position; and a second leg which is movable with respect to the first leg, and supports the top board body via a supporting surface when the top board body is in the stored position; wherein, when the top board body is in the use position, the supporting surface faces a facing portion of the cam, and, when the top board body is in the stored position, the supporting surface is in contact with a contact portion of the cam, and a distance from the supporting shaft to the contact portion is longer than a distance from the supporting shaft to the facing portion.

IPC 8 full level

**A47B 3/08** (2006.01)

CPC (source: EP KR)

**A47B 3/08** (2013.01 - EP KR); **A47B 13/06** (2013.01 - KR); **A47B 91/06** (2013.01 - KR); **A47B 2200/0036** (2013.01 - EP)

Citation (search report)

- [A] US 2007261609 A1 20071115 - KUMAZAWA TAKU [JP]
- [A] JP 2003259918 A 20030916 - AICHI KK
- [AD] JP 2008104793 A 20080508 - AICHI KK
- See references of WO 2011145350A1

Cited by

FR3021852A1; US11109670B2; US11589672B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2599404 A1 20130605; EP 2599404 A4 20140122; EP 2599404 B1 20161214;** AU 2011256668 A1 20121206; AU 2011256668 B2 20140626; JP 2011244845 A 20111208; JP 5615040 B2 20141029; KR 101452347 B1 20141022; KR 20130014598 A 20130207; TW 201200071 A 20120101; TW I463956 B 20141211; WO 2011145350 A1 20111124

DOCDB simple family (application)

**EP 11783287 A 20110519;** AU 2011256668 A 20110519; JP 2010117735 A 20100521; JP 2011002788 W 20110519; KR 20127031736 A 20110519; TW 100115597 A 20110504