

Title (en)

BINDER, AND FILE

Title (de)

BÜGEL UND AKTENORDNER DAMIT

Title (fr)

CLASSEUR ET FICHE

Publication

EP 2186647 A4 20130320 (EN)

Application

EP 08792713 A 20080826

Priority

- JP 2008065155 W 20080826
- JP 2007228657 A 20070904
- JP 2008207081 A 20080811

Abstract (en)

[origin: EP2186647A1] A binder 1 includes a first operation portion 41 which is displaced from an unlock position for opening binding rods 3 to a lock position for closing the binding rods 3 when the first operation portion 41 is pushed down, a retaining mechanism 43 for retaining, in the lock position, the first operation portion 41 that has reached the lock position, and a second operation portion 42 for releasing retention of the first operation portion 41 by the retaining mechanism when the second operation portion 42 is pushed down.

IPC 8 full level

B42F 13/22 (2006.01); **B42F 13/24** (2006.01)

CPC (source: EP)

B42F 13/24 (2013.01)

Citation (search report)

- [X] EP 0512957 A1 19921111 - BIELLA NEHER AG [CH]
- [A] WO 02102602 A1 20021227 - DAVIES ALISON JOAN HEWITT [GB], et al
- See references of WO 2009031431A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2186647 A1 20100519; EP 2186647 A4 20130320; CN 101412337 A 20090422; CN 101412337 B 20111130; JP 2009078545 A 20090416; JP 5097977 B2 20121212; WO 2009031431 A1 20090312

DOCDB simple family (application)

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