

Title (en)
Joint and collapsible item of furniture

Title (de)
Gelenk und klappbares Möbelteil

Title (fr)
Élément de meuble articulé et pliant

Publication
EP 2389842 B1 20161221 (DE)

Application
EP 11167812 A 20110527

Priority
DE 102010017174 A 20100531

Abstract (en)
[origin: EP2389842A1] The hinge (1) comprises a fitting (2,3) and a flap (4) which is connected at the ends of the fitting in a rotating manner. The fitting comprises an arrester in the area of its ends partially covered by the flap in a stretched position of the hinge. The arrester protrudes from the level of the flap, where the arrester is connected to the flap in the stretched position of the hinge. An independent claim is also included for folded furniture, particularly a slatted frame with a folding element.

IPC 8 full level
A47C 19/12 (2006.01); **E05D 3/12** (2006.01)

CPC (source: EP)
A47C 19/122 (2013.01); **A47C 23/005** (2013.01); **A47C 23/06** (2013.01); **E05D 3/12** (2013.01); **E05D 11/06** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/20** (2013.01)

Cited by
DE102018130111A1; EP2891431A1; CN109588900A; WO2021254089A1; DE102021113882B3; EP4094634A1; DE202021102936U1; EP4094633A1; DE102021113881A1; DE202021102933U1; DE202022107053U1; DE102022133803A1

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 2389842 A1 20111130; **EP 2389842 B1 20161221**; DE 102010017174 A1 20111201; DE 102010017174 B4 20170406; DE 102010017174 C5 20230629; ES 2620204 T3 20170628; PL 2389842 T3 20170630

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