

Title (en)

Concealed hinge

Title (de)

Verdecktes Scharnier

Title (fr)

Charnière dissimulée

Publication

EP 2110502 A2 20091021 (EN)

Application

EP 09003262 A 20090306

Priority

IT MI20080717 A 20080418

Abstract (en)

An improved concealed hinge (10) especially for furniture panels or doors, made of metal or other suitable materials, comprises a pair of half shells (12-14), suitable for being inserted into respective seats of a door or panel (48) and of a jamb (46), connected to one another in an articulated fashion and provided with a cavity (16) or (18) wherein a cage (20) or (22) is arranged and constrained; each cage (20) or (22) is provided at two points with means for the adjustment thereof as regards the exposure relative to said cavity (16) or (18).

IPC 8 full level

E05D 3/06 (2006.01); **E05D 3/18** (2006.01); **E05D 7/04** (2006.01)

CPC (source: EP)

E05D 3/183 (2013.01); **E05D 3/186** (2013.01); **E05D 7/0423** (2013.01); **E05D 2007/0469** (2013.01); **E05D 2007/0476** (2013.01); **E05D 2007/0484** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2900/20** (2013.01)

Citation (applicant)

- US 1693004 A 19281127 - JOSEPH SOSS
- DE 20213155 U1 20021114

Cited by

CN106761089A; EP3002400A1; IT201800005649A1; EP4180599A1; FR2989988A1; CN106661906A; ITTV20100033A1; CN105019752A; EP3156572A1; ITUB20154613A1; IT201700012080A1; CN110952851A; EP3124727A1; US2018010373A1; US10563439B2; DE102021129905B3; ITTV20120105A1; EP3401477A1; WO2013179326A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 09003262 A 20090306; DE 09003262 T 20090306; EP 12000728 A 20090306; ES 09003262 T 20090306; ES 12000728 T 20090306; HR P20131171 T 20131210; HR P20140060 T 20140120; IT MI20080717 A 20080418; PL 09003262 T 20090306; PL 12000728 T 20090306; SI 200930813 T 20090306; SI 200930841 T 20090306