

Title (en)

HINGE, IN PARTICULAR FOR CONNECTING TWO DOOR ELEMENTS OF A FOLDING DOOR

Title (de)

SCHARNIER, INSBSONDERE ZUM VERBINDELN ZWEIER TEILKLAPPEN EINER FALTKLAPPE

Title (fr)

CHARNIERE, SERVANT NOTAMMENT A RACCORDER DEUX ELEMENTS DE FERMETURE D'UN DISPOSITIF DE FERMETURE PLIANT

Publication

EP 1727954 B1 20081224 (DE)

Application

EP 05700023 A 20050127

Priority

- AT 1972004 U 20040316
- AT 2005000024 W 20050127

Abstract (en)

[origin: US2007039972A1] A hinge is provided for connecting two flap portions of a folding flap, and there is a gap between the flap portions. The hinge includes two hinge portions, each of which can be fixed to a flap portion. At least one of the hinge portions which is mounted displaceably with respect to a mounting plate is held in a first position by a force-exerting holding device and is movable into a second position after the force is overcome and the holding device is released or unlatched, with the gap between the flap portions being increased.

IPC 8 full level

E05D 15/26 (2006.01); **E05D 3/02** (2006.01); **E05D 5/08** (2006.01); **E05D 11/10** (2006.01); **E06B 3/48** (2006.01)

CPC (source: EP US)

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E05Y 2800/41 (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (examination)

FR 2571417 A1 19860411 - LEBRUN MARC [FR]

Cited by

DE202014102482U1; EP2949848A1; DE102015117021B3; WO2018208240A1; US11261631B2; DE202010015094U1; EP2450513A2

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JP 2007529653 A 20071025; JP 5080968 B2 20121121; SI 1727954 T1 20090630; WO 2005088048 A1 20050922

DOCDB simple family (application)

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