

Title (en)

Hinge for the pivoting connection of a leaf to a frame

Title (de)

Band zur schwenkbaren Verbindung eines Flügels mit einem Rahmen

Title (fr)

Charnière pour la liaison pivotante d'un battant sur un cadre

Publication

EP 2607584 A3 20160511 (DE)

Application

EP 12196630 A 20121212

Priority

DE 202011052371 U 20111220

Abstract (en)

[origin: EP2607584A2] The tape has a hinge portion (1) which is provided for increasing the break-down security, and an insert (2) is provided in the hinge portion. The insert comprises degree of freedom around own axis (A), and is rotationally symmetric. A hole (3) is formed in the hinge portion, and the insert is arranged in the hole. A securing element is provided to secure the insert in the hinge portion.

IPC 8 full level

E05D 3/02 (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)

E05D 3/02 (2013.01); **E05D 11/0018** (2013.01); **E05Y 2600/622** (2013.01)

Citation (search report)

- [X] JP 2006241857 A 20060914 - MIWA LOCK KK
- [X] GB 2127892 A 19840418 - WORCESTER PARSONS LIMITED
- [X] EP 0616105 A1 19940921 - GIESSE SPA [IT]
- [X] FR 2735175 A1 19961213 - FORGES BURGAUD [FR]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202011052371 U1 20130321; EP 2607584 A2 20130626; EP 2607584 A3 20160511

DOCDB simple family (application)

DE 202011052371 U 20111220; EP 12196630 A 20121212