

Title (en)
Hinge

Title (de)
Band

Title (fr)
Charnière

Publication
EP 1431489 B1 20060308 (DE)

Application
EP 03450277 A 20031210

Priority
AT 18922002 A 20021218

Abstract (en)

[origin: EP1431489A1] Hinge for a door, etc. comprises a first hinge part (1) with at least one first hinge drum (3) and a second hinge part (2) with a second hinge drum (4) rotatably connected to the first hinge part. The first hinge drum has a first receiving region with an internal thread (31). At least one cylindrical adjusting body (7) is provided for screwing to the first hinge drum in the direction of the axis of rotation (91) of the hinge using an external thread (71). A sleeve (45), etc. is rotatably mounted in the second hinge drum about the axis of rotation. The adjusting body, preferably in the form of a threaded rod, is rotationally fixed to the sleeve.

IPC 8 full level
E05D 7/00 (2006.01); **E05D 5/14** (2006.01); **E05D 11/04** (2006.01)

CPC (source: EP)
E05D 5/14 (2013.01); **E05D 7/0027** (2013.01); **E05D 11/04** (2013.01); **E05D 2003/027** (2013.01); **E05Y 2900/132** (2013.01)

Cited by
CN104040103A; EP2761116A4; WO2007028497A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1431489 A1 20040623; **EP 1431489 B1 20060308**; AT 413847 B 20060615; AT A18922002 A 20051015; AT E319903 T1 20060315;
DE 50302601 D1 20060504; ES 2260599 T3 20061101

DOCDB simple family (application)

EP 03450277 A 20031210; AT 03450277 T 20031210; AT 18922002 A 20021218; DE 50302601 T 20031210; ES 03450277 T 20031210