

Title (en)

HINGE PARTICULARLY FOR A DOOR OR SHUTTER

Title (de)

SCHARNIER, IM BESONDEREN FÜR TÜREN ODER FENSTERLÄDEN

Title (fr)

CHARNIÈRE EN PARTICULIER POUR UNE PORTE OU UN VOLET

Publication

**EP 1835099 B1 20180725 (EN)**

Application

**EP 07103331 A 20070301**

Priority

IT TV20060034 A 20060313

Abstract (en)

[origin: EP1835099A2] A hinge (1), particularly for a door, in particular of the reinforced type, or for a shutter, comprising two or more arc-like elements (3), which are approximately annular sector-shaped in plan view and are mutually stacked and slidingly associated; the two or more arc-like elements have means (10) which are adapted to limit their mutual sliding from a closed position, in which they are mutually superimposed, to an open position, in which they are mutually offset so as to determine as a whole, in plan view, an angle which can vary from approximately 180° to approximately 360°.

IPC 8 full level

**E05D 1/04** (2006.01)

CPC (source: EP)

**E05D 1/04** (2013.01); **E05D 2001/045** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/146** (2013.01)

Cited by

EP2130996A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1835099 A2 20070919; EP 1835099 A3 20090121; EP 1835099 B1 20180725**; CN 101037913 A 20070919; CN 101037913 B 20130522; ES 2692146 T3 20181130; IT TV20060034 A1 20070914

DOCDB simple family (application)

**EP 07103331 A 20070301**; CN 200710086308 A 20070313; ES 07103331 T 20070301; IT TV20060034 A 20060313