

Title (en)  
Hinge with switch

Title (de)  
Schaltscharnier

Title (fr)  
Charnière avec interrupteur

Publication  
**EP 1768143 B1 20080903 (DE)**

Application  
**EP 06121212 A 20060925**

Priority  
DE 102005046082 A 20050926

Abstract (en)  
[origin: EP1768143A2] Hinge has a hinge leaf (4), which is swivelably supported around an axis (3) at a housing (6). A switching unit (2) is coupled with the leaf. A switching action at an installation switch (7) is released with the predetermined position, where a switching point of the installation switch is adjustable. A replaceable connecting unit is provided between the switching unit and the leaf for transferring rotary motion. The connecting unit is mounted at the leaf or the switching unit in different angular positions.

IPC 8 full level  
**H01H 3/16** (2006.01)

CPC (source: EP US)  
**E05D 11/00** (2013.01 - EP US); **H01H 3/162** (2013.01 - EP US); **E05Y 2400/324** (2013.01 - EP US); **E05Y 2400/326** (2013.01 - EP US)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1768143 A2 20070328; EP 1768143 A3 20071003; EP 1768143 B1 20080903**; AT E407440 T1 20080915; DE 102005046082 A1 20070412; DE 502006001482 D1 20081016; DK 1768143 T3 20090126; US 2007068778 A1 20070329; US 7238900 B2 20070703

DOCDB simple family (application)  
**EP 06121212 A 20060925**; AT 06121212 T 20060925; DE 102005046082 A 20050926; DE 502006001482 T 20060925; DK 06121212 T 20060925; US 52602506 A 20060925