

Title (en)  
SWITCHING UNIT

Title (de)  
SCHALT-EINHEIT

Title (fr)  
UNITÉ DE COMMUTATION

Publication  
**EP 2050115 B1 20150729 (DE)**

Application  
**EP 07788063 A 20070731**

Priority  
• EP 2007057867 W 20070731  
• DE 102006037225 A 20060809

Abstract (en)  
[origin: WO2008017612A1] The invention relates to the switching unit for the selective switching off of at least one consumer, having at least one contact point with a moveably mounted contact lever (4), an actuatable hammer armature (7) for opening of the contact point by moving of the contact lever (4) and a switching lock (6) with a moveably mounted latch (5) and a moveably mounted tripping lever (3) being assigned to the latch (5). The tripping lever (3) is moveable between a latch-release-position and a latch-locking-position. The release of the latch (5) by the tripping lever (3) is time-delayed compared to the actuation of the contact lever (4) by the hammer armature (7).

IPC 8 full level  
**H01H 71/24** (2006.01); **H01H 71/34** (2006.01)

CPC (source: EP)  
**H01H 71/2409** (2013.01); **H01H 71/2463** (2013.01); **H01H 71/34** (2013.01)

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)  
**DE 102006037225 A1 20080214**; BR PI0715410 A2 20130702; CN 101501806 A 20090805; CN 101501806 B 20111207; EP 2050115 A1 20090422; EP 2050115 B1 20150729; WO 2008017612 A1 20080214

DOCDB simple family (application)  
**DE 102006037225 A 20060809**; BR PI0715410 A 20070731; CN 200780029528 A 20070731; EP 07788063 A 20070731; EP 2007057867 W 20070731