

Title (en)
EMERGENCY SWITCH

Title (de)
NOTSCHALTER

Title (fr)
INTERRUPTEUR COUP DE POING

Publication
EP 2335259 A1 20110622 (FR)

Application
EP 09741389 A 20090909

Priority
• FR 2009051695 W 20090909
• FR 0856069 A 20080910

Abstract (en)
[origin: WO2010029254A1] The invention relates to an emergency switch that includes a body (1) receiving a mobile member (3) capable of translation and capable, under the effect of an axial pressure through a mushroom member (2), of moving from an extended position into a retracted position, each of the positions being indexed by a blocking means capable of interaction with an extended position notch (33) and with a retracted position notch, the position change being managed by guide means, the body (1) fixedly including in the inside thereof a concentric bushing (4) in which the mobile member (3) is capable of axially moving and which comprises a portion of the guide means while the mobile member (3) comprises the other portion, wherein the blocking means is made in the shape of a piece of material (42) flexibly and elastically attached to the rest of the bushing (4) via a blade (43).

IPC 8 full level
H01H 3/02 (2006.01)

CPC (source: EP US)
H01H 3/022 (2013.01 - EP US); **H01H 11/0006** (2013.01 - EP US); **H01H 2003/024** (2013.01 - EP US); **H01H 2003/0246** (2013.01 - EP US)

Citation (search report)
See references of WO 2010029254A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
FR 2935835 A1 20100312; **FR 2935835 B1 20101022**; CN 102177564 A 20110907; CN 102177564 B 20140917; EP 2335259 A1 20110622; US 2011168534 A1 20110714; US 8492668 B2 20130723; WO 2010029254 A1 20100318

DOCDB simple family (application)
FR 0856069 A 20080910; CN 200980140020 A 20090909; EP 09741389 A 20090909; FR 2009051695 W 20090909; US 200913062930 A 20090909