

Title (en)
SECONDARY LID FOR ELECTRIC APPARATUS WITH MOULDED CASING

Title (de)
ZWEITDECKEL FÜR ELEKTRISCHE VORRICHTUNG MIT GEGOSSENEM GEHÄUSE

Title (fr)
COUVERCLE SECONDAIRE POUR APPAREIL ÉLECTRIQUE À BOÎTIER MOULÉ

Publication
EP 2220665 B1 20140122 (FR)

Application
EP 08864569 A 20081216

Priority
• FR 2008052320 W 20081216
• FR 0708772 A 20071217

Abstract (en)
[origin: WO2009081025A2] The invention relates to a casing for an electric protection apparatus of the circuit-breaker type that comprises a base (1) and a primary lid (2) defining the body of the apparatus, as well as a secondary lid (3) pivoting on the front (11) of the primary lid (2), from which protrudes the control handle (5), between an opening position exposing said front (11) and a closing position covering the same. The pivot hinge of the secondary lid (3) on the primary lid (2) includes coaxial end studs (8) arranged laterally to one of the ends (9) of the secondary lid (3), wherein said studs (8) are capable of pivoting and sliding, in a plane parallel to that of the front (11), into housings (10) of the primary lid (2). The primary (2) and secondary lids (3) include a single means for controlling the sliding of the secondary lid (3) on the primary lid (2) when it is folded back into contact with the latter, between a locking position where the securing means is activated, and an unlocking position where said means are deactivated and pivoting is permitted.

IPC 8 full level
H01H 71/02 (2006.01); **H01H 9/02** (2006.01); **H02B 1/46** (2006.01); **H05K 5/03** (2006.01)

CPC (source: EP)
H01H 71/025 (2013.01); **H01H 71/0264** (2013.01)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2925215 A1 20090619; **FR 2925215 B1 20091225**; CN 101919018 A 20101215; CN 101919018 B 20131016; EP 2220665 A2 20100825; EP 2220665 B1 20140122; JP 2011507176 A 20110303; JP 5432919 B2 20140305; WO 2009081025 A2 20090702; WO 2009081025 A3 20090903

DOCDB simple family (application)
FR 0708772 A 20071217; CN 200880121144 A 20081216; EP 08864569 A 20081216; FR 2008052320 W 20081216; JP 2010537501 A 20081216