

Title (en)

A device for containing current-sensor means

Title (de)

Vorrichtung zur Aufnahme eines Stromsensors

Title (fr)

Dispositif servant à contenir un capteur de courant

Publication

EP 1480244 A3 20061025 (EN)

Application

EP 04076452 A 20040518

Priority

IT BG20030034 A 20030520

Abstract (en)

[origin: EP1480244A2] A containment structure (1) for sensor means to be used in the production of electrical-protection apparatuses, such as residual-current circuit breakers or residual-current units coupled to a circuit-breaking unit. Said structure basically comprises a first containment element (40), which can be coupled to a second containment element (50), and appropriate openings for enabling the terminals of the windings constituting said sensor means to come out.

IPC 8 full level

H01H 83/14 (2006.01); **H01F 27/30** (2006.01); **H01F 38/30** (2006.01); **H01H 83/04** (2006.01)

CPC (source: EP)

H01F 27/306 (2013.01); **H01F 38/30** (2013.01); **H01H 83/144** (2013.01); **H01H 83/04** (2013.01); **H01H 2083/148** (2013.01)

Citation (search report)

- [XY] WO 9603760 A1 19960208 - DELTA CIRCUITS PROTECTION [GB], et al
- [XY] EP 0611224 A1 19940817 - MERLIN GERIN [FR]
- [XY] DE 4111236 A1 19921015 - ABB PATENT GMBH [DE]
- [XY] EP 0456583 A1 19911113 - MERLIN GERIN [FR]
- [XY] US 4702002 A 19871027 - MORRIS ROBERT A [US], et al
- [XY] FR 2532793 A1 19840309 - MERLIN GERIN [FR]

Cited by

CN112951573A

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

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DOCDB simple family (application)

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