

Title (en)

PROTECTIVE SWITCH WITH DIFFERENTIAL TRANSFORMER ACCESSIBLE FROM THE EXTERIOR

Publication

**EP 0059890 B1 19841107 (DE)**

Application

**EP 82101445 A 19820225**

Priority

DE 3108393 A 19810305

Abstract (en)

[origin: EP0059890A1] 1. Circuit breaker (1) which has a totalising current transformer (3) accessible from the outside and fitted in the housing (5) of the switch (1), for passing through the lines (6) to be monitored, and terminals (2) on the housing (5), which are connected to further protective components, in particular those of a line circuit breaker, characterised in that the totalising current transformer (3) in the housing (5) is arranged in the introduction direction of the lines directly in front of the terminals (2), in such a way that their line introduction aperture (7) is accessible only through an aperture (4) in the totalising current transformer.

IPC 1-7

**H01H 83/14**

IPC 8 full level

**H01H 83/02** (2006.01); **H01H 83/14** (2006.01)

CPC (source: EP)

**H01H 83/144** (2013.01)

Cited by

AT398141B; EP0437220A3; US5172293A; WO0145128A1

Designated contracting state (EPC)

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**EP 0059890 A1 19820915**; **EP 0059890 B1 19841107**; AT E10242 T1 19841115; DE 3108393 A1 19820916; DE 3108393 C2 19890810; ES 271969 U 19831101; ES 271969 Y 19840501; GR 78226 B 19840926; JP H0145692 B2 19891004; JP S57157432 A 19820929; ZA 821434 B 19830126

DOCDB simple family (application)

**EP 82101445 A 19820225**; AT 82101445 T 19820225; DE 3108393 A 19810305; ES 271969 U 19820304; GR 820167472 A 19820303; JP 2976682 A 19820225; ZA 821434 A 19820304