

Title (en)
Electrical installation switchgear

Title (de)
Elektrisches Installationsschaltgerät

Title (fr)
Appareillage interrupteur d'installation électrique

Publication
EP 0801410 A3 19980826 (DE)

Application
EP 97105731 A 19970407

Priority
DE 19614438 A 19960412

Abstract (en)
[origin: EP0801410A2] The cut-out switch has a contact set, a thermal and magnetic release and a PTC resistance (36) connected in series. The PTC resistance is positioned at the side of the breaker switch in a dished housing with its free edges lying against the side of the switch, the dished housing matched to the outer contour of the switch. The PTC resistance may have a rectangular plate element (35) matched to the socket of the T-shaped breaker switch.

IPC 1-7
H01H 71/00; **H01H 9/42**

IPC 8 full level
H01H 9/42 (2006.01); **H01H 33/16** (2006.01); **H01H 71/00** (2006.01)

CPC (source: EP)
H01H 33/161 (2013.01); **H01H 2033/163** (2013.01)

Citation (search report)
• [A] EP 0661790 A2 19950705 - EATON CORP [US]
• [A] DE 4308986 A1 19940922 - LICENTIA GMBH [DE]
• [A] HANSSON T: "POLYETHYLENE CURRENT LIMITERS FOR SHORT-CIRCUIT PROTECTION DOPED POLYMERS POINT PROTECTION TECHNOLOGY IN A NEW DIRECTION", ABB REVIEW, no. 4, 1 January 1992 (1992-01-01), pages 35 - 38, XP000304695

Cited by
EP2555217A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 0801410 A2 19971015; **EP 0801410 A3 19980826**; **EP 0801410 B1 20030122**; DE 19614438 A1 19971211; DE 59709171 D1 20030227

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EP 97105731 A 19970407; DE 19614438 A 19960412; DE 59709171 T 19970407