

Title (en)
ELECTRIC PROTECTIVE SWITCHING DEVICE

Title (de)
ELEKTRISCHES SCHUTZSCHALTGERÄT

Title (fr)
DISJONCTEUR DE PROTECTION ELECTRIQUE

Publication
EP 1226600 B1 20030604 (DE)

Application
EP 00966009 A 20000914

Priority
• DE 19952179 A 19991029
• EP 0008982 W 20000914

Abstract (en)
[origin: DE19952179A1] The invention relates to an electric safety switch device comprising a housing (12) consisting of insulating material and having receiving pockets (2). Fixing noses (3) of at least one auxiliary block (4) can snap in said noses. The inventive device also comprises at least one tripping device and a support (5) for components. The support is used for various contact and connection components that can be pre-assembled on said support (5). The aim of the invention is to provide a safety switch device that can also be used for auxiliary blocks pertaining to another range of appliances. The aim of the invention is also to easily assemble the individual components. The support (5) for components can be fixed in a switchgear housing as a completely pre-assembled unit. The receiving pockets (2) are arranged on the support (5) for components.

IPC 1-7
H01H 71/46; **H01H 71/02**

IPC 8 full level
H01H 71/02 (2006.01); **H01H 71/46** (2006.01); **H01H 71/40** (2006.01)

CPC (source: EP)
H01H 71/0207 (2013.01); **H01H 71/46** (2013.01); **H01H 71/0257** (2013.01); **H01H 71/40** (2013.01); **H01H 2071/0278** (2013.01)

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 19952179 A1 20010503; AU 7655900 A 20010514; CN 1192409 C 20050309; CN 1387671 A 20021225; DE 50002489 D1 20030710; EP 1226600 A2 20020731; EP 1226600 B1 20030604; WO 0133597 A2 20010510; WO 0133597 A3 20011220

DOCDB simple family (application)
DE 19952179 A 19991029; AU 7655900 A 20000914; CN 00815231 A 20000914; DE 50002489 T 20000914; EP 0008982 W 20000914; EP 00966009 A 20000914