Title (en)

PROTECTIVE SWITCH WITH A SCREEN FOR CUTTING THE ARC

Publication

EP 0310469 B1 19921021 (FR)

Application

EP 88402235 A 19880906

Priority

FR 8713621 A 19871002

Abstract (en)

[origin: EP0310469A1] The device comprises inside a casing (11), a stationary contact (12) and a moving contact (13) which is carried by a displaceable arm (14), with elastic return on closing; a release (19) able to act on the contact-carrying arm (14) in the opening direction via a lock (25) in response to a short-circuit; an arc-cutting screen (27) driven by the release (19) in response to a short-circuit; a manual control member (32) connected to the contact-carrying arm (14). The screen (27) is operated following a manually controlled opening by means of a drive member (39) governed by the manual control member (32). <IMAGE>

IPC 1-7

H01H 9/32

IPC 8 full level

H01H 9/32 (2006.01)

CPC (source: EP)

H01H 9/32 (2013.01)

Cited by

DE19726402B4; EP2466601A1; FR2969366A1; US8686311B2; WO2015058501A1; WO2005112050A1

Designated contracting state (EPC)

DE GB IT SE

DOCDB simple family (publication)

EP 0310469 A1 19890405; **EP 0310469 B1 19921021**; DE 3875446 D1 19921126; DE 3875446 T2 19930304; FR 2621418 A1 19890407; FR 2621418 B1 19891222

DOCDB simple family (application)

EP 88402235 A 19880906; DE 3875446 T 19880906; FR 8713621 A 19871002