

Title (en)

CONTACTOR WITH RAPID OPENING IN THE EVENT OF A FAULT

Publication

EP 0017575 B1 19830720 (FR)

Application

EP 80400424 A 19800331

Priority

FR 7909123 A 19790409

Abstract (en)

[origin: US4292611A] A fast opening contactor comprising an electrodynamic repulsion trip device associated to a standard contactor unit so as to operate the contacts towards the open position against the electromagnetic attraction force in response of a short-circuit current.

IPC 1-7

H01H 77/10

IPC 8 full level

H01H 3/22 (2006.01); **H01H 51/06** (2006.01); **H01H 73/36** (2006.01); **H01H 81/04** (2006.01); **H01H 89/08** (2006.01)

CPC (source: EP US)

H01H 3/222 (2013.01 - EP US); **H01H 50/546** (2013.01 - EP); **H01H 89/08** (2013.01 - EP US)

Cited by

US4920448A; FR3076945A1; EP2339599A1; CN102947908A; FR2664426A1; EP0184566A1; CN113539751A; CN108231482A; FR2595865A1; CN105493220A; US8686814B2; WO2011128516A1; WO9745850A1; WO9745851A1

Designated contracting state (EPC)

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