

Title (en)

Ultrafast current limiting electrical switching apparatus

Title (de)

Superschnelles strombegrenzendes elektrisches Schaltgerät

Title (fr)

Appareillage électrique de coupure limiteur ultrarapide

Publication

EP 1347479 B1 20111130 (FR)

Application

EP 03354022 A 20030313

Priority

FR 0203586 A 20020322

Abstract (en)

[origin: EP1347479A1] The electrical break apparatus has a first contact (70) in a first plane, a moving cage passing between an open and closed position, and a second contact (68) connected to the electrical power circuit. An electromechanical driver (100) moves the mobile equipment between a rest and active position, passing the separation position with the moving cage in a close position.

IPC 8 full level

H01H 3/22 (2006.01); **H01H 3/30** (2006.01); **H01H 71/12** (2006.01); **H01H 71/24** (2006.01)

CPC (source: EP US)

H01H 3/222 (2013.01 - EP US); **H01H 3/3015** (2013.01 - EP US); **H01H 71/123** (2013.01 - EP US); **H01H 71/2418** (2013.01 - EP US)

Cited by

FR3138731A1; RU2621902C2; WO2024028560A1; EP2597428A1; US9318292B2; DE102013217678A1; US9324513B2; DE102013217678B4; EP2254136A1; US8264232B2; EP3799095A1; FR3101191A1; US11177090B2; EP2597427A1; US9443687B2

Designated contracting state (EPC)

DE DK ES GB IT SE

DOCDB simple family (publication)

EP 1347479 A1 20030924; **EP 1347479 B1 20111130**; FR 2837619 A1 20030926; FR 2837619 B1 20040625; US 2003179525 A1 20030925; US 6777635 B2 20040817

DOCDB simple family (application)

EP 03354022 A 20030313; FR 0203586 A 20020322; US 39158903 A 20030320