

Title (en)

ELECTRIC SWITCHING DEVICE WITH A COOLING DEVICE

Title (de)

ELEKTRISCHES SCHALTGERÄT MIT EINER KÜHLEINRICHTUNG

Title (fr)

COMMUTATEUR ELECTRIQUE A SYSTEME DE REFROIDISSEMENT

Publication

EP 1502272 B1 20051123 (DE)

Application

EP 03735261 A 20030410

Priority

- DE 0301260 W 20030410
- DE 10221576 A 20020508

Abstract (en)

[origin: WO03096366A1] In order to control the cooling power of a cooling device in an electric switching device (1), through-openings (14a, b, c) can be closed by means of a holding fitting (16). The holding fitting (16) fixes the cooling device in an at least partial manner.

IPC 1-7

H01H 33/91; H01H 33/70; H01H 9/52

IPC 8 full level

H01H 33/70 (2006.01); H01H 33/91 (2006.01); H01H 33/915 (2006.01); H01H 9/52 (2006.01)

CPC (source: EP US)

H01H 33/7015 (2013.01 - EP US); H01H 33/91 (2013.01 - EP US); H01H 9/52 (2013.01 - EP US); H01H 2009/526 (2013.01 - EP US); H01H 2033/888 (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 03096366 A1 20031120; CN 1293585 C 20070103; CN 1650380 A 20050803; DE 10221576 A1 20031204; DE 10221576 B4 20060601; DE 50301755 D1 20051229; EP 1502272 A1 20050202; EP 1502272 B1 20051123; RU 2004135812 A 20050827; RU 2309477 C2 20071027; US 2005150868 A1 20050714

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DE 0301260 W 20030410; CN 03810089 A 20030410; DE 10221576 A 20020508; DE 50301755 T 20030410; EP 03735261 A 20030410; RU 2004135812 A 20030410; US 51351704 A 20041105