

Title (en)

Medium voltage vacuum circuit breaker with a protection housing per pole

Title (de)

Mittelspannungsvakuumlastschalter mit einem Schutzgehäuse je Pol

Title (fr)

Disjoncteur à moyenne tension à coupure dans le vide comportant un boîtier de protection par pôle.

Publication

EP 1056109 A1 20001129 (FR)

Application

EP 00401452 A 20000524

Priority

FR 9906784 A 19990528

Abstract (en)

The circuit breaker has a protection box (4A) made in isolating material with a single vacuum ampule. The protection box is of two identical parts (4A1,4A2). Each box has a disc (8A) in isolating material nipped in and gripping where the two box parts each disc supporting the vacuum ampule.

IPC 1-7

H01H 33/66

IPC 8 full level

H01H 33/666 (2006.01); **H01H 33/02** (2006.01); **H01H 33/24** (2006.01)

CPC (source: EP)

H01H 33/666 (2013.01); **H01H 33/022** (2013.01); **H01H 33/24** (2013.01); **H01H 2033/6665** (2013.01)

Citation (search report)

- [A] EP 0801407 A2 19971015 - ABB PATENT GMBH [DE]
- [A] EP 0222073 A2 19870520 - BUCHWITZ OTTO STARKSTROM [DD]
- [A] DE 19634451 C1 19980129 - DRIESCHER ELTECH WERK [DE]

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FR2848332A1

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EP 1056109 A1 20001129; **EP 1056109 B1 20060719**; AT E333706 T1 20060815; DE 60029388 D1 20060831; DE 60029388 T2 20070712; FR 2794280 A1 20001201; FR 2794280 B1 20010720

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