

Title (en)

Limiter device for a high voltage circuit breaker having a grounded metal tank

Title (de)

Begrenzungseinrichtung für Hochspannungsleistungsschalter mit einem geerdeten Gehäuse

Title (fr)

Dispositif limiteur pour disjoncteur haute tension à cuve métallique mise à la terre

Publication

**EP 0966013 B1 20031105 (FR)**

Application

**EP 99401500 A 19990617**

Priority

FR 9807762 A 19980619

Abstract (en)

[origin: EP0966013A1] A dead tank (1) is a metallic tank which is connected to earth. There are two terminals (2,4) intended to be connected respectively to a high tension line (3) and to an upstream source that allows the supplying of the line across the circuit breaker. The device includes a capacitor (6) connected between the two terminals of the breaker, which allows for the limiting of the resetting speed of the voltage, following a circuit break due to a line fault.

IPC 1-7

**H01H 33/16**

IPC 8 full level

**H01H 33/59** (2006.01); **H01H 33/16** (2006.01)

CPC (source: EP US)

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Cited by

EP2546851A1; FR2977972A1

Designated contracting state (EPC)

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**EP 0966013 A1 19991222**; **EP 0966013 B1 20031105**; CN 1239812 A 19991229; DE 69912523 D1 20031211; DE 69912523 T2 20040923; FR 2780210 A1 19991224; FR 2780210 B1 20000713; JP 2000106067 A 20000411; US 6180907 B1 20010130

DOCDB simple family (application)

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