

Title (en)

Hybrid circuit breaker for middle or high voltage with vacuum and gas

Title (de)

Hybridleistungsschalter für Hoch- oder Mittelspannung mit Vakuum und Gas

Title (fr)

Dispositif interrupteur pour haute ou moyenne tension, à coupure mixte par vide et gaz

Publication

**EP 1369888 B1 20111130 (FR)**

Application

**EP 03291309 A 20030602**

Priority

FR 0206911 A 20020605

Abstract (en)

[origin: EP1369888A1] A gas circuit breaker (40) is connected in series with a vacuum circuit breaker and both are housed within an envelope containing an insulating gas. An operating rod (6) is attached to one of the gas circuit breaker contacts and a main spring (20) is restricted by stop rods (14'A) to allow for dead travel (D). A second spring (21) causes the vacuum circuit breaker contacts to open at the end of the dead travel

IPC 8 full level

**H01H 33/14** (2006.01); **H01H 33/915** (2006.01); **H01H 33/66** (2006.01); **H01H 33/985** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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