

Title (en)

Circuit-breaker disconnecting switch of an alternator activated by a servomotor

Title (de)

Trennschalter für einen Wechselstromschalter, der von einem Servomotor betätigt wird

Title (fr)

Disjoncteur sectionneur d'alternateur actionné par un servo-moteur

Publication

**EP 1855300 B1 20150819 (FR)**

Application

**EP 07107906 A 20070510**

Priority

FR 0651709 A 20060512

Abstract (en)

[origin: EP1855300A2] The breaker has a gas type interruptor comprising a pair of contacts (12, 14) movable in translation with respect to each other, and a cut interruptor e.g. sulfur hexafluoride circuit breaker, comprising another pair of contacts (22, 24). An interruptor disconnect switch has a third pair of contacts (32, 34), and synchronization units permit to separate the contacts of the gas type interruptor before the separation of the contacts of the cut interruptor during an interruption. The synchronization units are actuated by a servo-motor (40).

IPC 8 full level

**H01H 33/66** (2006.01); **H01H 33/36** (2006.01); **H01H 33/00** (2006.01); **H01H 33/12** (2006.01)

CPC (source: EP US)

**H01H 33/36** (2013.01 - EP US); **H01H 33/6661** (2013.01 - EP US); **H01H 33/002** (2013.01 - EP US); **H01H 33/125** (2013.01 - EP US)

Cited by

CN103489696A; EP2546851A1; FR2977972A1

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DOCDB simple family (publication)

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