

Title (en)

COMBINATION FOR LOAD BREAK AND VISIBLE DISCONNECTION OF AN ELECTRICAL CIRCUIT

Publication

**EP 0161120 B1 19880727 (FR)**

Application

**EP 85400327 A 19850222**

Priority

FR 8404261 A 19840320

Abstract (en)

[origin: US4596911A] A combined isolating switch-circuit breaker comprising at least one fixed contact breaking element, one fixed isolating contact element and at least one mobile assembly comprising a mobile contact breaking element electrically connected to a mobile isolating contact element. The arrangement of said mobile contact elements with respect to said fixed contact elements is provided so that, during closure of the combined device, the fixed isolating contact is closed before the electric contact is established between the fixed contact breaking element and the mobile contact breaking element and, conversely opening of the breaking contact is provided before opening of the isolating contact occurs.

IPC 1-7

**H01H 33/12**; **H01H 33/06**; **H01H 31/12**

IPC 8 full level

**H01H 31/12** (2006.01); **H01H 31/20** (2006.01); **H01H 33/06** (2006.01); **H01H 33/12** (2006.01); **H01H 71/04** (2006.01); **H01H 9/34** (2006.01)

CPC (source: EP US)

**H01H 9/32** (2013.01 - EP US); **H01H 31/12** (2013.01 - EP US); **H01H 33/06** (2013.01 - EP US); **H01H 33/122** (2013.01 - EP US); **H01H 1/2041** (2013.01 - EP US); **H01H 9/342** (2013.01 - EP US)

Cited by

CN109687299A; FR2596196A1; US4849591A; WO8705745A1

Designated contracting state (EPC)

AT CH DE GB IT LI SE

DOCDB simple family (publication)

**EP 0161120 A1 19851113**; **EP 0161120 B1 19880727**; AT E36093 T1 19880815; AU 3959385 A 19850926; AU 573791 B2 19880623; BR 8501223 A 19851112; CA 1223024 A 19870616; DE 3564056 D1 19880901; ES 541380 A0 19870401; ES 8704667 A1 19870401; FR 2561816 A1 19850927; FR 2561816 B1 19880610; IN 162676 B 19880625; JP S60212919 A 19851025; MX 158310 A 19890123; US 4596911 A 19860624; ZA 852087 B 19851127

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