

Title (en)
MEHRPHASIGER

Title (de)
MEHRPOLIGER NIEDERSpannungsLeistungSchalter mit Hoher Elektrodynamischer Festigkeit, Deren Polenschaft in Dem AufnahmeRaum Der Polen Angeordnet Ist

Title (fr)
DISJONCTEUR MULTIPOLAIRE BASSE TENSION DE TENUE ELECTRODYNAMIQUE ELEVEE, DONT L'ARBRE DES POLES EST DISPOSE DANS LE COMPARTIMENT DE LOGEMENT DES POLES

Publication
EP 1090404 A1 20010411 (FR)

Application
EP 99923677 A 19990607

Priority
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• FR 9808174 A 19980624

Abstract (en)
[origin: US6317019B1] A low-voltage multipole circuit breaker with high electrodynamic strength comprises a case made of insulating material, subdivided into a front compartment housing an operating mechanism commanding opening and closing of the circuit breaker and a rear compartment separated from the front compartment by an intermediate wall. The rear compartment is itself subdivided into individual compartments by separating partitions, each individual compartment housing one of the poles of the circuit breaker. The operating mechanism is linked to a pole shaft common to all the poles. The pole shaft is located in the rear compartment and supported by bearings passing through the separating partitions.

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IPC 8 full level
H01H 33/42 (2006.01); **H01H 71/10** (2006.01); **H01H 1/22** (2006.01); **H01H 3/30** (2006.01)

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