

Title (en)

DEVICE FOR CONTROLLING THE CLOSING OF A POWER CIRCUIT BREAKER

Title (de)

EINRICHTUNG ZUR STEUERUNG DER EINSCHALTUNG EINES LEISTUNGSSCHALTERS

Title (fr)

DISPOSITIF POUR PILOTER LA MISE EN CIRCUIT D'UN SECTIONNEUR DE PUISSANCE

Publication

EP 1245034 A1 20021002 (DE)

Application

EP 00990509 A 20001122

Priority

- DE 0004203 W 20001122
- DE 19957391 A 19991124

Abstract (en)

[origin: DE19957391C1] The control system for a power switch has a display (13) to show the switch condition to be switched on which is directly affected by the operating parameters. Each parameter works against a reassertion force from the ready to the not-ready position. The display (13) and the coupling (27) work together to shift the coupling into the inoperative setting when the display is moved into the not-ready position.

IPC 1-7

H01H 3/30

IPC 8 full level

H01H 3/30 (2006.01); **H01H 31/02** (2006.01); **H01H 33/42** (2006.01); **H01H 9/24** (2006.01)

CPC (source: EP US)

H01H 3/30 (2013.01 - EP US); **H01H 9/24** (2013.01 - EP US); **H01H 71/04** (2013.01 - EP US)

Citation (search report)

See references of WO 0139223A1

Cited by

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Designated contracting state (EPC)

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DE 19957391 C1 20010329; CN 1270334 C 20060816; CN 1399785 A 20030226; DE 50002406 D1 20030703; EP 1245034 A1 20021002; EP 1245034 B1 20030528; HK 1050424 A1 20030620; JP 2003515879 A 20030507; JP 4618961 B2 20110126; US 6788172 B1 20040907; WO 0139223 A1 20010531

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