

Title (en)
POWER SWITCH MUTUALLY LOCKING ARRANGEMENT

Title (de)
ANORDNUNG ZUR GEGENSEITIGEN VERRIEGELUNG VON LEISTUNGSSCHALTERN

Title (fr)
DISPOSITIF DE VERROUILLAGE MUTUEL DE SECTIONNEURS DE PUISSANCE

Publication
EP 0789925 A1 19970820 (DE)

Application
EP 95935837 A 19951030

Priority
• DE 9501520 W 19951030
• DE 4439751 A 19941031

Abstract (en)
[origin: DE4439751A1] An arrangement for mutually locking the actuation of at least two power switches (A, B, C) has for each power switch (A, B, C) a position indicator (7) and an evaluation apparatus (10). A carrying plate (6) that receives the position indicator (7) and the evaluation apparatus (10) is associated to one side wall of the power switch (A, B, C). When the carrying plate (6) is mounted on the power switches (A, B, C) or on a rack (26), a shaft coupling (30) and a driving coupling (31) ensure the connection with a switching or controlling shaft of a device (32) that releases or lock the actuation of the power switches (A, B, C).

IPC 1-7
H01H 9/26

IPC 8 full level
H01H 33/52 (2006.01); **H01H 9/26** (2006.01)

CPC (source: EP US)
H01H 9/262 (2013.01 - EP US); **H01H 2009/267** (2013.01 - EP US)

Citation (search report)
See references of WO 9613842A1

Cited by
DE102007037066A1; DE10144106C1; US6657524B2; WO2009019175A1; US8232490B2; DE102007037066B4

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