

Title (en)

Switch drive mechanism.

Title (de)

Antrieb für einen Schalter.

Title (fr)

Mécanisme de commande d'un disjoncteur.

Publication

**EP 0450194 A1 19911009 (EN)**

Application

**EP 90200563 A 19900308**

Priority

- EP 90200563 A 19900308
- NL 8803018 A 19881208

Abstract (en)

Drive mechanism for a switch having one or more separate switching units (106). The drive mechanism comprising a combined drive and actuating spindle (1) for driving an overturn point mechanism (3, 4, 5) which acts on the switching unit (106) indirectly by means of an arm (2, 6) mounted on the drive and actuating spindle (1), a lever (7) pivotably supported at one end and a linking overrun coupling (121). Locking means (13) are present for retaining the switching units (106) in the switched-on state by locking the lever (7). The locking means (13) are coupled to the arm (2, 6) on the drive and actuating spindle (1) in order to release the locking of the lever (7) after passing the turn over point during movement of the drive and actuating spindle (1). <IMAGE>

IPC 1-7

**F16H 35/14; H01H 3/46**

IPC 8 full level

**H01H 3/46** (2006.01); **H01H 33/666** (2006.01); **H01H 3/30** (2006.01); **H01H 5/06** (2006.01); **H01H 31/00** (2006.01)

CPC (source: EP)

**H01H 3/46** (2013.01); **H01H 33/666** (2013.01); **H01H 3/3026** (2013.01); **H01H 3/3031** (2013.01); **H01H 5/06** (2013.01); **H01H 31/003** (2013.01)

Citation (search report)

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