

Title (en)

Electric high voltage switch and switch position display for same

Title (de)

Elektrischer Leistungsschalter sowie Schaltstellungsanzeige hierfür

Title (fr)

Commutateur de puissance électrique ainsi qu'affichage de position correspondant

Publication

EP 2337047 B1 20140702 (DE)

Application

EP 09015686 A 20091218

Priority

EP 09015686 A 20091218

Abstract (en)

[origin: EP2337047A1] The switch (10) has a contact pin (21) and a tulip contact (22) that are movable in an opposite direction, where the switch is filled with sulfur hexafluoride. A drive (36) e.g. hydraulic drive, is coupled with the tulip contact, and a reversing gear produces coupling between the contact pin and the tulip contact. A display element (41) is provided in a switching point display and attached to the reversing gear. The contact pin and the tulip contact are movable along a longitudinal axis. The display element is connected with a deflection shaft in a fixed manner.

IPC 8 full level

H01H 3/58 (2006.01); **H01H 9/16** (2006.01); **H01H 33/02** (2006.01); **H01H 33/50** (2006.01)

CPC (source: EP US)

H01H 3/58 (2013.01 - EP US); **H01H 9/16** (2013.01 - EP US); **H01H 33/50** (2013.01 - EP US); **H01H 2033/028** (2013.01 - EP US)

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DOCDB simple family (publication)

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