

Title (en)

APPARATUS FOR MONITORING A STATE OF AN ELECTRICAL SWITCHING DEVICE

Title (de)

VORRICHTUNG ZUR ÜBERWACHUNG EINES ZUSTANDES EINES ELEKTRISCHEN SCHALTGERÄTES

Title (fr)

DISPOSITIF POUR SURVEILLER L'ETAT D'UN APPAREIL DE COMMUTATION ELECTRIQUE

Publication

**EP 1794768 B1 20130327 (DE)**

Application

**EP 05789495 A 20050920**

Priority

- EP 2005054680 W 20050920
- DE 102004048985 A 20041001

Abstract (en)

[origin: WO2006037724A1] Disclosed is an electrical switching device (1) comprising a state indicator (8) which is covered or uncovered in accordance with the state of the switching device (1). In order to reduce the amount of moved masses, the state indicator (8) remains in a resting position during a switching process of the electrical switching device (1). The state indicator (8) can be covered at least in part by the movable switching contact pieces (2a, 3a, 4a) of the electrical switching device (1), for example.

IPC 8 full level

**H01H 1/00** (2006.01); **H01H 9/16** (2006.01); **H01H 71/04** (2006.01)

CPC (source: EP US)

**H01H 1/0015** (2013.01 - EP US); **H01H 9/168** (2013.01 - EP US); **H01H 71/04** (2013.01 - EP US); **H01H 2001/0021** (2013.01 - EP US); **H01H 2071/048** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR LI

DOCDB simple family (publication)

**DE 102004048985 A1 20060406**; CN 101036209 A 20070912; EP 1794768 A1 20070613; EP 1794768 B1 20130327; US 2008105524 A1 20080508; US 7994444 B2 20110809; WO 2006037724 A1 20060413; WO 2006037724 A9 20121122

DOCDB simple family (application)

**DE 102004048985 A 20041001**; CN 200580033527 A 20050920; EP 05789495 A 20050920; EP 2005054680 W 20050920; US 66449305 A 20050920