

Title (en)

DRIVE LOCK FOR TWO ALTERNATELY OPEN AND CLOSED SWITCHES OF A SWITCH PANEL

Title (de)

ANTRIEBSVERRIEGELUNG FÜR ZWEI WECHSELSEITIG GEÖFFNETE UND GESCHLOSSENE SCHALTER EINES SCHALTFELDES

Title (fr)

VERROUILLAGE DE L'ENTRAÎNEMENT POUR DEUX INTERRUPTEURS ALTERNATIVEMENT OUVERTS ET FERMÉS D'UN CHAMP DE COMMUTATION

Publication

EP 2057650 A1 20090513 (DE)

Application

EP 07802815 A 20070823

Priority

- EP 2007058752 W 20070823
- DE 102006041374 A 20060829

Abstract (en)

[origin: DE102006041374B3] The lock comprises switch disks (2,3) rotating with the help of an operating tool. The switch disks are connected with the respective switch and blocked with the help of lock compensator (11,12). A deviating locking plate (7) that is positively guided by the rotation of switch disks with detent edges (14,15) for fixing the lock compensator contacting the switch disk placed in the off position. An unlocking plate (20,21) contacting the lock compensator is guided inwards to the lock compensator on a holding element (5) of the switch disks provided for deferring the operating tool.

IPC 8 full level

H01H 9/26 (2006.01)

CPC (source: EP)

H01H 9/26 (2013.01); **H01H 33/52** (2013.01); **H01H 2300/018** (2013.01)

Citation (search report)

See references of WO 2008025714A1

Cited by

GB2600217A; GB2600217B; WO2021027275A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

DE 102006041374 B3 20080228; EP 2057650 A1 20090513; WO 2008025714 A1 20080306

DOCDB simple family (application)

DE 102006041374 A 20060829; EP 07802815 A 20070823; EP 2007058752 W 20070823