

Title (en)
Switch device having frontal or lateral operating element

Title (de)
Schaltgerät mit Frontbedienung oder Seitenbedienung

Title (fr)
Appareil de coupure électrique à commande frontale ou latérale

Publication
EP 1648008 A1 20060419 (FR)

Application
EP 05360034 A 20050927

Priority
FR 0410526 A 20041006

Abstract (en)
A rotating control element is connected to a control rod oriented toward one of the two orthogonal control axes corresponding to the front and lateral control modes. A transmission element is connected to a movable contact to transform rotation by control element on one of the orthogonal control axes into translational movement by movable contact between the released and engaged positions with respect to fixed contacts.

IPC 8 full level
H01H 11/00 (2006.01)

CPC (source: EP US)
H01H 11/0018 (2013.01 - EP US); **H01H 2011/0025** (2013.01 - EP US); **H01H 2300/048** (2013.01 - EP US)

Citation (search report)

- [X] EP 0823720 A1 19980211 - SOCOMEC SA [FR]
- [A] DE 4300313 C1 19940331 - KLOECKNER MOELLER GMBH [DE]
- [A] DE 1640682 A1 19700903 - KLOECKNER MOELLER ELEKTRIZIT

Cited by
WO2018024531A1; EP2463881A1; CN103348431A; FR3054925A1; EP4050636A1; WO2012080250A1; US10629390B2; US11705290B2

Designated contracting state (EPC)
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EP 1648008 A1 20060419; EP 1648008 B1 20070613; AT E364891 T1 20070715; CN 100565749 C 20091202; CN 1761011 A 20060419; DE 602005001379 D1 20070726; DE 602005001379 T2 20080221; ES 2289680 T3 20080201; FR 2876217 A1 20060407; FR 2876217 B1 20070420; US 2006070862 A1 20060406; US 7223929 B2 20070529

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