

Title (en)

Electric switch, especially for controlling vehicle equipment and accessoires

Title (de)

Elektrischer Schalter, insbesondere zur Steuerung von Kraftfahrzeugeinrichtungen und Zubehören

Title (fr)

Commutateur électrique, notamment pour la commande d'équipements et accessoires automobiles

Publication

EP 0516544 B1 19960327 (FR)

Application

EP 92401460 A 19920527

Priority

FR 9106460 A 19910529

Abstract (en)

[origin: EP0516544A1] It comprises a manual control member which is pivotably hinged on a casing (4) in which is mounted an electrical interconnection circuit (25), at least one control function of which is ensured by at least one bubble contact (23), and it is characterised in that it includes at least two bubble contacts (23a, 23'a) arranged substantially in one plane and actuated one after the other by an actuation member (11) which is interposed between the said bubble contacts and the said manual control member. Applications in particular to switching units for automobile equipment and accessories. <IMAGE>

IPC 1-7

H01H 13/64

IPC 8 full level

H01H 23/00 (2006.01); **H01H 5/30** (2006.01)

CPC (source: EP)

H01H 23/003 (2013.01); **H01H 5/30** (2013.01); **H01H 2227/026** (2013.01); **H01H 2300/01** (2013.01)

Cited by

EP1283537A1; US5796056A; FR2904442A1; EP1884865A1; GB2300973A; US5598918A; GB2300973B; WO9520232A1; WO2022090913A1; US11523822B2; US11523823B2; US11684360B2; US11701110B2; US11717285B2; US11801047B2; US11883025B2; US11918209B2; USD1018577S; US11974746B2; US6545239B2; US11612395B2; US11648009B2; US11717291B2; US11826048B2; US11877748B2; US11944300B2; US11986183B2; US11576668B2; US11576672B2; US11583274B2; US11678880B2; US11696759B2; US11696757B2; US11737751B2; US11751867B2; US11759202B2; US11896217B2; US11896222B2; US11903582B2; US11998206B2; USD974560S; US11648024B2; US11660110B2; US11684369B2; US11744588B2; US11744593B2; US11779336B2; US11890029B2; US11918220B2; US11925346B2; US11937816B2; US11980366B2; US12023025B2; US11517325B2; US11559302B2; US11678882B2; US11766259B2; US11839375B2; US11890010B2; US11890015B2; US11903586B2; US11918208B2; US11931034B2; US11944308B2; US11980363B2; US11529140B2; USD980425S; US11701114B2; US11701111B2; US11707273B2; US11786243B2; US11826012B2; US11918210B2; US11925354B2; US11931031B2; US12004741B2; US11571231B2; US11583278B2; US11602340B2; US11622785B2; US11653915B2; US11653914B2; US11701115B2; US11744581B2; US11786239B2; US11864760B2; US11911027B2; US11931028B2; US11944292B2; US11974747B2; US12016564B2; US11497488B2; US11547403B2; US11571207B2; US11576673B2; US11596406B2; US11622766B2; US11627959B2; US11712244B2; US11717289B2; US11730474B2; US11771425B2; US11793514B2; US11918222B2; US11925353B2; US11944307B2; US11950777B2; US11992213B2; US12004745B2; US12023022B2; US11559304B2; US11612394B2; US11642128B2; US11648008B2; US11653918B2; US11723658B2; US11793516B2; US11801051B2; US11806011B2; US11826042B2; US11890008B2; US11944299B2; US12023026B2; US11517390B2; US11529138B2; US11583279B2; US11730471B2; US11730477B2; US11793511B2; US11793521B2; US11839352B2; US11871939B2; US11883026B2; US11918212B2; US11931038B2; US11944296B2; US11957345B2; US11980362B2; US11992214B2; US11998200B2; US12011166B2; US11627960B2; US11678877B2; US11723657B2; US11744583B2; US11806013B2; US11826132B2; US11857183B2; US11857187B2; US11857189B2; US11871923B2; US11890012B2; US11896225B2; US11918213B2; US11534162B2; US11540829B2; US11559303B2; USD976401S; US11617575B2; US11617577B2; US11617576B2; US11648005B2; US11684361B2; US11701113B2; US11737754B2; US11779330B2; US11793512B2; US11812954B2; US11832816B2; US11903581B2; US11931025B2; US11963680B2; US11547404B2; US11717294B2; US11717297B2; US11723662B2; US11766258B2; US11826047B2; US11896219B2; US11911032B2; US11918215B2; US11918217B2; US11963678B2; US11998201B2; US12004740B2; US11504122B2; US11517306B2; US11653917B2; US11672532B2; US11684434B2; US11696761B2; US11737749B2; US11811253B2; US11871925B2; US11883020B2; US11890005B2; US11896218B2; US11925349B2; US11944338B2; US11974741B2; US11974742B2; US11998198B2; US11529137B2; US11559496B2; US11622763B2; US11633183B2; US11638581B2; US11648006B2; US11672531B2; US11690615B2; US11744603B2; US11812958B2; US11812964B2; US11857181B2; USD1013170S; US11911028B2; US11950779B2; US11957795B2; US11992208B2; US11998194B2; US12023024B2; US11534259B2; US11571215B2; US11583277B2; US11638587B2; US11653920B2; US11660163B2; US11672536B2; US11684365B2; US11751869B2; US11771419B2; US11793509B2; US11812960B2; US11812965B2; US11882987B2; US11963679B2; US12011165B2; US12016559B2; US12023023B2; US11607219B2; US11612393B2; US11642125B2; US11666332B2; US11730473B2; US11749877B2; US11759208B2; US11771426B2; US11779420B2; US11793513B2; US11793518B2; US11812961B2; US11918211B2; US11931032B2; US11937814B2; US11944336B2; US11957339B2; US12004743B2

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