

Title (en)  
Slide switch device and electric shaver

Title (de)  
Schiebeschaltevorrichtung und Elektrorasierer

Title (fr)  
Dispositif de commutation coulissant et rasoir électrique

Publication  
**EP 2815856 A1 20141224 (EN)**

Application  
**EP 14165714 A 20140424**

Priority  
JP 2013116322 A 20130531

Abstract (en)  
A slide switch device (40) includes a support (100), a sliding unit (50), a fastener (110), and a pivot position restoration unit (64). The sliding unit (50) includes a first slider (60) and a second slider (70). The first slider (60) includes a first slider body (61;161) and a slider hook (62). The slider hook (62) is continuous with the first slider body (61;161) and projects from the first slider body (61;161) toward the fastener (110). The second slider (70) supports a pivot support (80A) which pivotally supports the first slider (60). The fastener (110) is adapted to apply force to the first slider (60) in a first pivot direction (RA). The pivot position restoration unit (64) is adapted to apply force to the first slider (60) in a second pivot direction (RB).

IPC 8 full level  
**B26B 19/10** (2006.01); **B26B 19/38** (2006.01)

CPC (source: EP)  
**B26B 19/105** (2013.01); **B26B 19/3886** (2013.01)

Citation (applicant)  
JP S62139032 A 19870622 - MATSUSHITA ELECTRIC IND CO LTD

Citation (search report)  
• [A] EP 2208587 A1 20100721 - PANASONIC ELEC WORKS CO LTD [JP]  
• [A] EP 0529479 A1 19930303 - BRAUN AG [DE]

Cited by  
EP3831554A1; US11745368B2; WO2021110465A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2815856 A1 20141224**; JP 2014235864 A 20141215

DOCDB simple family (application)  
**EP 14165714 A 20140424**; JP 2013116322 A 20130531