

Title (en)

ROTARY SWITCH

Title (de)

DREHSCHALTER

Title (fr)

COMMUTATEUR ROTATIF

Publication

EP 3836179 A1 20210616 (EN)

Application

EP 19214539 A 20191209

Priority

EP 19214539 A 20191209

Abstract (en)

Rotary switch (1) comprising:- a spindle (4) rotatable between a first position and a second position;- a spring (7) biasing the spindle into the second position (e.g., the OFF position);- a lock disk (10) rotatable with the spindle;- a latch (19) moveable between a retracted position and a latching position, the latch locking the lock disk and the spindle in the first position (e.g., the IN position).

IPC 8 full level

H01H 5/16 (2006.01); **H01H 19/24** (2006.01); **H01H 1/20** (2006.01); **H01H 5/14** (2006.01); **H01H 19/10** (2006.01); **H01H 19/64** (2006.01)

CPC (source: EP)

H01H 5/16 (2013.01); **H01H 19/24** (2013.01); **H01H 1/2041** (2013.01); **H01H 5/14** (2013.01); **H01H 19/10** (2013.01); **H01H 19/64** (2013.01)

Citation (applicant)

WO 2009121744 A1 20091008 - SANTON GROUP B V [NL], et al

Citation (search report)

- [XYI] CN 106057545 B 20180601
- [XA] US 2008121502 A1 20080529 - NAGANUMA YASUNORI [JP], et al
- [YA] US 3283596 A 19661108 - ROESER JOHN O
- [YA] US 2019139725 A1 20190509 - ESTHER CAMERON ALAN [US], et al

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 3836179 A1 20210616

DOCDB simple family (application)

EP 19214539 A 20191209