

Title (en)
AN ASSEMBLY COMPRISING A SWITCH DEVICE AND A HOUSING

Title (de)
ANORDNUNG MIT EINER SCHALTERVORRICHTUNG UND GEHÄUSE

Title (fr)
ENSEMBLE COMPRENANT UN DISPOSITIF DE COMMUTATION ET UN BOÎTIER

Publication
EP 3404684 A1 20181121 (EN)

Application
EP 17171417 A 20170516

Priority
EP 17171417 A 20170516

Abstract (en)
An assembly (1) comprising a switch device (3) and a housing (5), said switch device being disposed relatively to the housing and comprising: - a switch (30), - a plunger (20), said plunger extending along a first longitudinal axis (A), - a knob (10) pivotally connected to the housing (5) such that the knob (10) pivots around a first rotational axis (C), said knob (10) having an actuation zone M which is remote from the first longitudinal axis (A), said knob (10) remaining in contact with said plunger (20) at any position of the knob (10), wherein a manual compression of the knob (10) in a first direction around the first rotational axis (C) on said actuation zone M causes the knob (10) to move at a first speed from a first position to a second position in which the plunger (20) actuates the switch (30), said manual compression of the knob (10) causing the plunger (20) to move at a second speed lower than the first speed of the knob (10).

IPC 8 full level
H01H 21/52 (2006.01)

CPC (source: EP)
H01H 21/52 (2013.01); **H01H 21/24** (2013.01); **H01H 21/285** (2013.01)

Citation (search report)

- [XAYI] US 2014102866 A1 20140417 - MIYASAKA YASUHIRO [JP]
- [Y] US 2004031671 A1 20040219 - SCHEUER WILFRIED [DE]
- [A] US 4883932 A 19891128 - VAN HOUT JAMES E [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

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