

Title (en)

CONTROL SYSTEM FOR A SWITCH AND A SUBSTATION COMPRISING SUCH A CONTROL SYSTEM

Title (de)

STEUERUNGSSYSTEM FÜR EINEN SCHALTER UND UNTERSTATION MIT SOLCH EINEM STEUERUNGSSYSTEM

Title (fr)

SYSTÈME DE COMMANDE POUR UN COMMUTATEUR ET UNE SOUS-STATION COMPRENANT UN TEL SYSTÈME DE COMMANDE

Publication

**EP 3547341 B1 20210505 (EN)**

Application

**EP 18290025 A 20180328**

Priority

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Abstract (en)

[origin: EP3547341A1] The invention relates to a control system (1) for at least a first switch. The control system (1) comprises a control arm (10) mounted for displacement between a first and a second position in first direction (19), the control arm (10) comprising a first end (11) configured to be connected to a drive system and a second end (12) opposite the first end (11) and a first connecting arm (20) mounted for displacement along a second direction (29) that traverses the first direction (19), the first connecting arm (20) comprising a first end (21) for connection to the first switch and a second end (22) opposite to the first end. The control system further comprises at least a first sliding element (30) comprising a first track (31) and mounted for displacement in one of the first and the second directions (19, 29). The second end (12, 22) of the one of the control arm (10) or the first connecting arm (20) which is displaceable in the same direction as the first sliding element (30), is configured to engage with the first track (31) and is constrained for movement in same direction as the first sliding element (30). The second end (22, 12) of the other of the control arm (10) and the first connecting arm (20) is arranged to move integrally with the first sliding element (30).

IPC 8 full level

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