

Title (en)

DRIVE SYSTEM FOR A SWITCH, AND METHOD FOR DRIVING A SWITCH

Title (de)

ANTRIEBSSYSTEM FÜR EINEN SCHALTER UND EIN VERFAHREN ZUM ANTREIBEN EINES SCHALTERS

Title (fr)

SYSTÈME D'ENTRAÎNEMENT CONÇU POUR UN COMMUTATEUR ET PROCÉDÉ POUR ENTRAÎNER UN COMMUTATEUR

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Application

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Abstract (en)

[origin: WO2020229122A1] The invention relates to a drive system (3) for a switch (1, 30) and to a method for driving at least one switch (1, 30). A driveshaft (16) connects the drive system (3) to the at least one switch (1, 30). A motor (12) is used to drive the driveshaft (16). A feedback system (4) is designed to determine the position of the drive shaft (16) and generate a feedback signal on the basis of said position. A controller (2) can influence the operation of the motor (12) on the basis of the feedback signal, and the controller (2) selects a travel profile (22) that acts on the motor (12) in a corresponding manner.

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