

Title (en)  
ELECTROMAGNETIC ACTUATING DEVICE

Title (de)  
ELEKTROMAGNETISCHE BETÄTIGUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF D'ACTIONNEMENT ÉLECTROMAGNÉTIQUE

Publication  
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Application  
**EP 20780124 A 20200921**

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Abstract (en)  
[origin: WO2021099007A1] The invention relates to an electromagnetic actuating device (10) comprising a pole sleeve (34) extending in an axial direction (46) and an armature (32) arranged radially inside the pole sleeve (34), said pole sleeve (34) having a first axial end (48) and a second axial end (50), and the armature (32) being guided inside the pole sleeve (34). According to the invention, the pole sleeve (34) has recesses (62) in a region (56) located between the axial ends (48, 50), and the contours of each of said recesses change along the axial direction (46).

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