

Title (en)  
Electrical actuator system

Title (de)  
Elektrisches Stellantriebssystem

Title (fr)  
Système d'actionnement électrique

Publication  
**EP 2452589 B1 20140618 (EN)**

Application  
**EP 11008964 A 20111110**

Priority  
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Abstract (en)  
[origin: EP2452589A1] An electric actuator system for electrically driven linear actuators for adjustable articles of furniture, especially height-adjustable tables (1) comprises at least two linear actuators, a control box (12) and an operating device (22). The control box (12) comprises a box-shaped rectangular housing with a mains plug (19) and plugs (20,21) located opposite thereof for the linear actuators and control panel (22). When the control box (12) comprises a power supply based on a toroidal transformer (25) and further has to keep within the installation dimensions of the linear actuators, it becomes difficult to retain the cable run within the given installation dimensions. This is solved in that the external side of the control box (12) comprises at least one cable run (23,24) designed as an open groove, such that a cable (28) may be led along the control box (12) within the installation dimensions. Further, a control box (12) and an adjustable article of furniture with a control box (12) are described.

IPC 8 full level  
**A47B 9/00** (2006.01)

CPC (source: EP)  
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Cited by  
WO2022007692A1; WO2016023700A1; DE202016106541U1; WO2018095462A1; DE202014003943U1; US9703278B2

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