

Title (en)  
Height adjustment for podium plates

Title (de)  
Höhenverstellung einer Podestplatte

Title (fr)  
Ajustement en hauteur de plateau de podium

Publication  
**EP 1475493 A2 20041110 (DE)**

Application  
**EP 04010896 A 20040506**

Priority  
DE 10320123 A 20030506

Abstract (en)  
The device for the height adjustment of a platform (10) has a telescopically extendable pillar (30) as a support and/or guide pillar and which has a locking device for locking in an extended position. A drive (40) and especially an electric drive at least partially provides the lifting force for the extension of the pillar. The drive may transmit the force via thrust chains (43), hydraulics, pneumatics or airbag. A force transmission device may be provided for manual operation.

Abstract (de)  
Vorrichtung zur Höhenverstellung einer Podestplatte (10) mit einer teleskopartig ausfahrbaren Säule (30) als Trag- und/oder Führungssäule, der eine Verriegelungseinrichtung für die Verriegelung in einer ausgefahrenen Stellung zugeordnet ist. <IMAGE>

IPC 1-7  
**E04H 3/24**

IPC 8 full level  
**E04H 3/24** (2006.01)

CPC (source: EP)  
**E04H 3/24** (2013.01)

Cited by  
CN112551417A; NL2004023C2; CN103216121A; CN103276919A; CN103410349A; GB2459163A; CN107829583A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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