

Title (en)

A DEVICE INTERACTING WITH SUPPORTS AND TRANSLATIONS OF CURTAINS

Title (de)

VORRICHTUNG ZUM UNTERSTÜTZEN UND BEWEGEN VON VORHÄNGEN

Title (fr)

DISPOSITIF EN INTERACTION AVEC DES SUPPORTS ET DES TRANSLATIONS DE RIDEAUX

Publication

EP 1235503 B1 20030723 (EN)

Application

EP 00985772 A 20001204

Priority

- IT 0000500 W 20001204
- IT TV990136 A 19991207

Abstract (en)

[origin: WO0141609A1] A device for supporting and moving curtains, comprising a support element (1; 27; 38; 49; 90) of the curtain, with rolling elements (2) which are apt to contact, in a rolling manner, the upper external surface of rods (50), which are devoid of longitudinal slide rails. The rolling means form a roller or wheel having a circular groove or a central channel, which conforms to the circular section of the cable or rod. In a different embodiment, the rolling means (2) are rollers having preferably a cambered section (convex section), and are integrated in an annular structure. The rolling means (2), if made of metal, may be laser worked in order to obtain perfectly smooth surfaces.

IPC 1-7

A47H 15/02

IPC 8 full level

A47H 15/02 (2006.01)

CPC (source: EP)

A47H 15/02 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0141609 A1 20010614; AT E245381 T1 20030815; AU 2219301 A 20010618; DE 60004091 D1 20030828; DE 60004091 T2 20040527; EP 1235503 A1 20020904; EP 1235503 B1 20030723; IT 1311881 B1 20020319; IT TV990136 A0 19991207; IT TV990136 A1 20010607

DOCDB simple family (application)

IT 0000500 W 20001204; AT 00985772 T 20001204; AU 2219301 A 20001204; DE 60004091 T 20001204; EP 00985772 A 20001204; IT TV990136 A 19991207