

Title (en)

Functional unit for a curtain device and carriage with a brake element

Title (de)

Funktionseinheit für eine Vorhangeinrichtung und Laufwagen mit einem Bremseselement

Title (fr)

Unité fonctionnelle pour un dispositif de rideau et chariot doté d'un élément de freinage

Publication

EP 2481326 A3 20150722 (DE)

Application

EP 12000536 A 20120127

Priority

DE 202011000210 U 20110128

Abstract (en)

[origin: EP2481326A2] The functional unit (10) has a functional element (12) and a carriage (11), where the functional element and the carriage are guided partially in a channel. The functional element is formed as a braking element. The braking element has an adjustment mechanism (17) for the braking force. An independent claim is also included for a carriage for a curtain device, particularly a panel curtain.

IPC 8 full level

A47H 15/02 (2006.01); **A63J 1/02** (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)

A47H 15/02 (2013.01); **A63J 1/028** (2013.01); **E05D 15/063** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/25** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2600/456** (2013.01)

Citation (search report)

- [X] DE 102009027323 A1 20110105 - GEZE GMBH [DE]
- [X] DE 102009021726 A1 20100930 - RAUMPLUS GMBH & CO KG [DE]
- [X] US 4915153 A 19900410 - TOTI ANDREW J [US]
- [X] DE 2027103 A1 19711209
- [A] DE 9212296 U1 19921119
- [A] DE 2945477 A1 19810521 - RANDOLF HEINZ
- [A] US 3936906 A 19760210 - TAKAZAWA IETSUGU

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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