

Title (en)

Device for gathering and paying-out of a string.

Title (de)

Vorrichtung zum Zusammenrafen und Auseinanderziehen eines Bandes.

Title (fr)

Dispositif pour déplier et replier sur lui-même un lien filiforme.

Publication

EP 0452227 A1 19911016 (FR)

Application

EP 91420098 A 19910325

Priority

FR 9004977 A 19900412

Abstract (en)

The present invention relates to a device for gathering and paying-out of a string, for example a sliding device for a curtain. The device according to the invention comprises a linear extension guide rail (3) delimiting a displacement section (4a) of the curtain, and a section (4b) for storage or gathering-up of the same curtain, a plurality of suspension carriages (5) mounted freely in translation relative to the rails (3), a pulling strip (10), as well as reversible attachment means (10b, 14a) for the various carriages (50), so as to couple the latter in translation with the pulling strip (10) on closure of the curtain. The invention may also be applied to the field of decoration, display, etc. <IMAGE>

IPC 1-7

A47H 5/032; **A47H 5/14**; **A47H 15/02**

IPC 8 full level

A47H 5/032 (2006.01); **A47H 5/14** (2006.01); **A47H 15/02** (2006.01)

CPC (source: EP)

A47H 5/032 (2013.01); **A47H 15/02** (2013.01); **A47H 2201/02** (2013.01)

Citation (search report)

- [A] DE 8904940 U1 19890601
- [A] DE 3245520 A1 19840614 - WIEGAND GMBH P [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0452227 A1 19911016; **EP 0452227 B1 19941228**; AT E116122 T1 19950115; DE 69106200 D1 19950209; DE 69106200 T2 19950511; ES 2067190 T3 19950316; FR 2660914 A1 19911018; FR 2660914 B1 19920703

DOCDB simple family (application)

EP 91420098 A 19910325; AT 91420098 T 19910325; DE 69106200 T 19910325; ES 91420098 T 19910325; FR 9004977 A 19900412