

Title (en)
Unrolling device

Title (de)
Abrollgerät

Title (fr)
Appareil de déroulement

Publication
EP 2103560 A3 20100818 (DE)

Application
EP 09153007 A 20090217

Priority
DE 102008015580 A 20080318

Abstract (en)
[origin: EP2103560A2] The device has a rotary support (5) comprising a horizontal axis for a spool (6) containing a band (9). A feedthrough (13) is provided for allowing free ends of the band to pass through. A separation point is provided for separating and/or cutting the band between two weights. The separating point is arranged at a side of the feedthrough, where the side is turned away from the support. The support is formed in such a manner that the spool is attached and/or removed to/from the support. The feedthrough is arranged in an area of an upper side of the spool.

IPC 8 full level
B65H 49/32 (2006.01); **G01M 1/32** (2006.01)

CPC (source: EP)
B65H 49/32 (2013.01); **B65H 2701/37** (2013.01)

Citation (search report)

- [X] EP 1245318 A1 20021002 - BETTCHEN UWE [DE], et al
- [X] EP 1243810 A1 20020925 - BETTCHEN UWE [DE], et al
- [XD] US 4538775 A 19850903 - DEISSENBERGER HANS [DE]
- [XD] EP 0485886 A1 19920520 - WUERTH ADOLF GMBH & CO KG [DE]

Cited by
EP2894371A1; CN105980738A; US10570989B2; WO2015104208A1

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2103560 A2 20090923; EP 2103560 A3 20100818; EP 2103560 B1 20130403; DE 102008015580 A1 20090924; DK 2103560 T3 20130521; ES 2408187 T3 20130618

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