

## Title (en)

Device for unwinding coils of semi-rigid tubes or cables

## Title (de)

Vorrichtung zum Abwickeln von Rollen aus halbstarrem Schlauch oder Kabel

## Title (fr)

Dérouleur de bobines ou de couronnes de tubes semi rigides ou câbles

## Publication

**EP 1757551 A1 20070228 (FR)**

## Application

**EP 06014716 A 20060714**

## Priority

FR 0508673 A 20050822

## Abstract (en)

The device has coil supports that slide and are adjusted in position on a fixed arm and pivoting arms (16, 16'). The arms (16, 16') are folded on the fixed arm by being articulated on a retaining plate (14) and maintained in folded position by spring studs. The studs are engaged in orifices on the plate. A corresponding guide is chosen along direction of coils of cables or semi-rigid tubes. A frame (2) has a rear part (7) maintained in storage and utilization positions, by a spring lock (28). The lock is engaged in holes (29, 30) provided in a sector part (31).

## IPC 8 full level

**B65H 49/32** (2006.01); **B65H 49/30** (2006.01)

## CPC (source: EP)

**B65H 49/30** (2013.01); **B65H 49/321** (2013.01); **B65H 49/325** (2013.01)

## Citation (applicant)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 370 (M - 1444) 13 July 1993 (1993-07-13)

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## Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

## Designated extension state (EPC)

AL BA HR MK YU

## DOCDB simple family (publication)

**EP 1757551 A1 20070228; EP 1757551 B1 20080213**; AT E385984 T1 20080315; DE 602006000531 D1 20080327; DE 602006000531 T2 20090219; ES 2302280 T3 20080701; FR 2889839 A1 20070223; FR 2889839 B1 20070921

## DOCDB simple family (application)

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