

Title (en)

Device for automatically winding flexible elongated material

Title (de)

Vorrichtung zum selbsttätigen Aufwickeln flexibler Stränge

Title (fr)

Dispositif pour l'enroulement automatique d'éléments flexibles allongés

Publication

**EP 1411016 A3 20050608 (DE)**

Application

**EP 03023060 A 20031014**

Priority

DE 10248928 A 20021015

Abstract (en)

[origin: EP1411016A2] Device for winding a tube comprises a drum (2) which rotates in a housing (1), and a restoring spring, especially a spiral spring (6), arranged between the housing and the drum. A blocking element (8) is assigned to one of the housing or drum and a counter element (9) is assigned to the other. Preferred Features: The blocking element is arranged in the housing and the counter element is arranged in the drum. The blocking element is a rocker arranged on the housing and has a tilting axle (10) which slides in a longitudinal hole (11) of the housing in the peripheral direction. One arm of the rocker is provided with a detent pawl (8a) and the other arm with a catch (8b). The counter element consists of two hooks displaced from each other in the peripheral direction.

IPC 1-7

**B65H 75/44**

IPC 8 full level

**B65H 75/44** (2006.01)

CPC (source: EP)

**B65H 75/4434** (2013.01); **B65H 75/4442** (2013.01); **B65H 2403/481** (2013.01); **B65H 2701/33** (2013.01)

Citation (search report)

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