

Title (en)

Built-in cable reel with a winding system for a connector cable

Title (de)

Einbau-Kabeltrommel mit einem Aufwickelsystem für ein Anschlusskabel

Title (fr)

Tambour à câble encastré avec un système d'enroulage pour un câble de raccordement

Publication

EP 1714932 B1 20090401 (DE)

Application

EP 06007556 A 20060411

Priority

DE 102005018008 A 20050418

Abstract (en)

[origin: EP1714932A1] The reel has a resetting mechanism deactivating a locking mechanism by disconnecting a connector cable (2) in unreeling direction and an activating mechanism. The resetting mechanism is activated by the reel driving a wheel. The wheel is connected with a cam (25) for deactivation of the locking mechanism, where the connection is disconnected in winding direction by a free-wheel during rotation of the reel.

IPC 8 full level

B65H 75/44 (2006.01); **A47L 9/26** (2006.01)

CPC (source: EP)

A47L 9/26 (2013.01); **B65H 75/4431** (2013.01)

Cited by

CN104814696A; CN103547524A; US8985494B2; WO2012080401A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1714932 A1 20061025; EP 1714932 B1 20090401; AT E427278 T1 20090415; DE 102005018008 A1 20061026;
DE 102005018008 B4 20061228; DE 502006003301 D1 20090514; PL 1714932 T3 20090630; SI 1714932 T1 20090831

DOCDB simple family (application)

EP 06007556 A 20060411; AT 06007556 T 20060411; DE 102005018008 A 20050418; DE 502006003301 T 20060411;
PL 06007556 T 20060411; SI 200630331 T 20060411