

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)

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

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