

Title (en)

Device for synchronised moving in and out of two cables and a vehicle equipped with such a device

Title (de)

Gerät zum synchronen Aus- und Einfahren von zwei Drahtabschnitten sowie ein Kraftfahrzeug mit einem solchen Gerät

Title (fr)

Dispositif pour un mouvement synchronisé d'entrée et de sortie de deux câbles et un véhicule équipé avec un tel dispositif

Publication

**EP 1652707 A2 20060503 (DE)**

Application

**EP 05022843 A 20051020**

Priority

- DE 102005013742 A 20050322
- DE 202004016893 U 20041029

Abstract (en)

The device has wire sections (3, 4) unrolled on a storage coil (20) in such a manner that the sections are synchronously rolled up during rotary motion of the coil in a rotary direction. The sections are fixed with their storage coil-sided ends to the coil. The coil exhibits a lock (33), which is effective in the rotary direction, with which the sections of the coil are rolled up. The lock is removable by an actuation equipment. An independent claim is also included for a motor vehicle with a device for synchronized moving in and out of wire sections.

IPC 8 full level

**B60J 5/10** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP US)

**E05F 15/627** (2015.01 - EP US); **E05Y 2900/546** (2013.01 - EP US)

Citation (applicant)

- US 5531498 A 19960702 - KOWALL DAVID J [US]
- DE 19741691 A1 19980716 - BROSE FAHRZEUGTEILE [DE]

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 1652707 A2 20060503; EP 1652707 A3 20070307; EP 1652707 B1 20081029;** AT E412547 T1 20081115; DE 102005013742 A1 20060504; DE 502005005793 D1 20081211; ES 2315773 T3 20090401; US 2006093307 A1 20060504; US 7677628 B2 20100316

DOCDB simple family (application)

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