

Title (en)

ADJUSTABLE LENGTH CABLING SYSTEMS

Title (de)

KABELSYSTEME MIT EINSTELLBARER LÄNGE

Title (fr)

SYSTEMES DE CABLAGE A LONGUEUR REGLABLE

Publication

**EP 1759442 A2 20070307 (EN)**

Application

**EP 05733140 A 20050328**

Priority

- US 2005010289 W 20050328
- US 55666604 P 20040326

Abstract (en)

[origin: WO2005094290A2] Adjustable length cabling systems are disclosed. A disclosed cabling system for use with a passenger vehicle having a plurality of rows of passenger seats includes a multi-conductor cable having a length and first and second ends having respective first and second connectors coupled thereto. The multi-conductor cable is configured to convey electrical signals to at least one of the rows of seats. The disclosed cabling system also includes a cable storage unit configured to hold a coiled portion of the length of the multi-conductor cable. The cable storage unit has a housing portion configured to be mounted underneath at least one of the passenger seats.

IPC 8 full level

**H02G 11/00** (2006.01)

CPC (source: EP KR US)

**B64D 11/0624** (2014.12 - EP US); **H01R 13/72** (2013.01 - EP US); **H02G 1/06** (2013.01 - KR); **H02G 11/00** (2013.01 - KR); **H02G 11/02** (2013.01 - EP KR US); **H01R 2201/26** (2013.01 - EP US); **Y02T 50/40** (2013.01 - EP US)

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

**WO 2005094290 A2 20051013**; **WO 2005094290 A3 20090409**; AU 2005228208 A1 20051013; AU 2005228208 B2 20110616; CA 2561261 A1 20051013; CN 101432939 A 20090513; EP 1759442 A2 20070307; EP 1759442 A4 20110511; KR 20070041433 A 20070418; US 2007262185 A1 20071115

DOCDB simple family (application)

**US 2005010289 W 20050328**; AU 2005228208 A 20050328; CA 2561261 A 20050328; CN 200580015607 A 20050328; EP 05733140 A 20050328; KR 20067022326 A 20061026; US 59935905 A 20050328