

Title (en)

CABLE SLEEVE FOR THE STRUCTURED STORAGE AND HANDLING OF OPTICAL WAVEGUIDES GUIDED IN OPTICAL WAVEGUIDE CABLES

Title (de)

KABELMUFFE ZUR STRUKTURIERTEN ABLAGE BZW. HANDHABUNG VON IN LICHTWELLENLEITERKABELN GEFÜHRTEN LICHTWELLENLEITERN

Title (fr)

MANCHON DE CABLE POUR LA DEPOSE OU LA MANIPULATION STRUCTUREE DE FIBRES OPTIQUES PASSANT DANS DES CABLES A FIBRES OPTIQUES

Publication

**EP 2021849 A1 20090211 (DE)**

Application

**EP 07725385 A 20070519**

Priority

- EP 2007004477 W 20070519
- DE 202006008655 U 20060530

Abstract (en)

[origin: DE202006008655U1] The sleeve has a sealing body (14) with form-stable end pieces (16, 17) and a compressible gel unit (18) arranged between the end pieces. Spring units (23) are integrated in the interior of a covering unit. The spring units rest against one of the end pieces and permanently exert a compression pressure on the gel unit when the sealing body is compressed and introduced in an opening (13) of the covering unit.

IPC 8 full level

**G02B 6/44** (2006.01); **H02G 15/013** (2006.01); **H02G 15/076** (2006.01)

CPC (source: EP US)

**G02B 6/4444** (2013.01 - EP US); **H02G 15/013** (2013.01 - EP US); **H02G 15/076** (2013.01 - EP US)

Citation (search report)

See references of WO 2007137717A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 202006008655 U1 20060803**; EP 2021849 A1 20090211; US 2009103877 A1 20090423; US 7689090 B2 20100330; WO 2007137717 A1 20071206; WO 2007137717 A8 20080508

DOCDB simple family (application)

**DE 202006008655 U 20060530**; EP 07725385 A 20070519; EP 2007004477 W 20070519; US 32358708 A 20081126