

Title (en)  
CABLE SCREW CONNECTION

Title (de)  
KABELVERSCHRAUBUNG

Title (fr)  
PRESSE-ÉTOUPE POUR CÂBLE

Publication  
**EP 3888205 A1 20211006 (DE)**

Application  
**EP 19817585 A 20191129**

Priority  
• DE 202018106798 U 20181129  
• DE 2019101021 W 20191129

Abstract (en)  
[origin: WO2020108706A1] The invention relates to a cable screw connection having a cable leadthrough housing which is formed in two parts from a first housing component (10) and a second housing component (11), which components are arranged, during assembly, at a wall aperture on opposite sides of the wall aperture and are releasably connected to one another in order to clamp between them a wall portion surrounding the wall aperture; a cable passage which is formed through the cable leadthrough housing when the first and second housing components (10, 11) are connected to one another; and a cable seal which is formed on the cable leadthrough housing with a sealing body (19) which is formed around the cable passage and accommodates a cable received therein in a sealing manner; wherein the cable leadthrough housing and the sealing body (19) are made of different synthetic materials and the sealing body (19) is formed in one piece on the cable leadthrough housing.

IPC 8 full level  
**H02G 3/06** (2006.01)

CPC (source: EP US)  
**H02G 3/0616** (2013.01 - EP); **H02G 3/22** (2013.01 - US); **Y02E 30/30** (2013.01 - EP)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202018106798 U1 20200304**; CN 113169537 A 20210723; CN 113169537 B 20230616; EP 3888205 A1 20211006;  
JP 2022511797 A 20220201; JP 7474763 B2 20240425; US 12040602 B2 20240716; US 2021399538 A1 20211223;  
WO 2020108706 A1 20200604

DOCDB simple family (application)  
**DE 202018106798 U 20181129**; CN 201980077480 A 20191129; DE 2019101021 W 20191129; EP 19817585 A 20191129;  
JP 2021530908 A 20191129; US 201917295936 A 20191129