

Title (en)  
FIBER OPTIC HYBRID ADAPTER AND CONNECTOR ASSEMBLIES

Title (de)  
GLASFASERHYBRIDADAPTER UND VERBINDERBAUGRUPPEN

Title (fr)  
ENSEMBLES ADAPTATEUR ET CONNECTEUR HYBRIDES DE FIBRE OPTIQUE

Publication  
**EP 3408700 A1 20181205 (EN)**

Application  
**EP 16888447 A 20160128**

Priority  
US 2016015444 W 20160128

Abstract (en)  
[origin: WO2017131717A1] Fiber optic connection assemblies that may include hybrid adapters and connector assemblies are generally described. The hybrid adapter may be configured to connect a first connector type and a second connector type, the first connector type being different from the second connector type. For example, the first connector type may be a micro connector and the second connector type may be an LC connector. A connector assembly may be configured as a micro connector having a tension element configured to facilitate optimized optical performance by spring loading the ferrules while maintaining a small form factor.

IPC 8 full level  
**G02B 6/36** (2006.01)

CPC (source: CN EP)  
**G02B 6/3821** (2013.01 - CN EP); **G02B 6/3825** (2013.01 - CN EP); **G02B 6/3831** (2013.01 - CN); **G02B 6/3874** (2013.01 - CN); **G02B 6/3891** (2013.01 - CN EP); **G02B 6/3893** (2013.01 - CN); **G02B 6/3897** (2013.01 - CN); **G02B 6/3893** (2013.01 - EP)

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Designated extension state (EPC)  
BA ME

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**US 2016015444 W 20160128**; CN 201680080282 A 20160128; CN 202010860784 A 20160128; CN 202110229523 A 20160128; EP 16888447 A 20160128; TW 106100709 A 20170110