

Title (en)  
DISTRIBUTION FIBER OPTIC CABLES HAVING AT LEAST ONE ACCESS LOCATION AND METHODS OF MAKING THE SAME

Title (de)  
FASEROPTISCHE VERTEILERKABEL MIT MINDESTENS EINEM ZUGANGSORT UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
CABLES DE FIBRES OPTIQUES DE DISTRIBUTION AYANT AU MOINS UN EMPLACEMENT D'ACCES ET LEURS PROCEDES DE FABRICATION

Publication  
**EP 1864170 A4 20090415 (EN)**

Application  
**EP 06736072 A 20060224**

Priority  

- US 2006006665 W 20060224
- US 6842605 A 20050228
- US 6861305 A 20050228
- US 6859105 A 20050228
- US 6836005 A 20050228

Abstract (en)  
[origin: WO2006093836A1] A method for manufacturing a distribution fiber optic cable (10) is disclosed. The method comprises the steps of providing a plurality of optical fibers (12) for a cable core. Transitioning at least one of the plurality of optical fibers (12') between a first location and a second location, where one of the locations is disposed within the cable core and the other location is disposed apart from the cable core and applying a cable jacket (20). In other embodiments, the cable can be a portion of a cable assembly.

IPC 8 full level  
**G02B 6/44** (2006.01)

CPC (source: EP)  
**G02B 6/4475** (2013.01); **G02B 6/441** (2013.01); **G02B 6/4431** (2023.05); **G02B 6/449** (2013.01)

Citation (search report)  

- [X] WO 9961947 A1 19991202 - BELL SOUTH INTELLECTUAL PROPER [US]
- [X] WO 9424597 A1 19941027 - RAYCHEM CORP [US]
- [X] EP 0428931 A2 19910529 - RHEYDT KABELWERK AG [DE]
- [A] US 5267338 A 19931130 - BULLOCK RODDY M [US], et al
- [A] DE 3706677 A1 19880915 - SIEMENS AG [DE]
- [A] JP 2001116968 A 20010427 - TOYOKUNI DENSEN KK
- [A] JP 2001051131 A 20010223 - TOYOKUNI DENSEN KK
- [A] WO 0198810 A1 20011227 - ACOME SOC COOP TRAVAILLEURS [FR], et al
- [A] JP H0862471 A 19960308 - SUMITOMO ELECTRIC INDUSTRIES, et al
- See references of WO 2006093836A1

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)  
**WO 2006093836 A1 20060908**; EP 1864170 A1 20071212; EP 1864170 A4 20090415

DOCDB simple family (application)  
**US 2006006665 W 20060224**; EP 06736072 A 20060224