

Title (en)
OPTICAL MULTI-THREAD PLUG CONNECTION

Title (de)
OPTISCHER MEHRFASER-STECKERANSCHLUSS

Title (fr)
CONNEXION ENFICHABLE MULTIFIBRE OPTIQUE

Publication
EP 1904880 A1 20080402 (DE)

Application
EP 05766807 A 20050715

Priority
EP 2005053421 W 20050715

Abstract (en)
[origin: WO2007009491A1] The invention relates to a plug connection for a mobile optical multi-thread plug part (2, 3) which comprises various adaptive means. The adaptive section (PA1) of the first adaptive means (6, 8) is longer than the adaptive section (PA2) of the second adaptive means (7, 9) in relation to the longitudinal axis thereof. The adaptive means (6, 7, 8, 9) are embodied in such a manner that initially the first adaptive means (6, 8) and then the second adaptive means (7, 9), after surpassing an insertion path, can be impinged upon by associated guiding means of the plug part, when the plug part (2 3) is inserted.

IPC 8 full level
G02B 6/38 (2006.01)

CPC (source: EP US)
G02B 6/3851 (2013.01 - EP US); **G02B 6/3882** (2013.01 - EP US); **G02B 6/3885** (2013.01 - EP US); **G02B 6/3897** (2013.01 - EP US)

Citation (search report)
See references of WO 2007009491A1

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 2007009491 A1 20070125; EP 1904880 A1 20080402; US 2009052843 A1 20090226

DOCDB simple family (application)
EP 2005053421 W 20050715; EP 05766807 A 20050715; US 98872105 A 20050715