

Title (en)  
OPTICAL FIBRE CONNECTOR

Title (de)  
FASEROPTISCHER STECKER

Title (fr)  
CONNECTEUR DE FIBRES OPTIQUES

Publication  
**EP 1040378 A4 20050518 (EN)**

Application  
**EP 98960871 A 19981208**

Priority  
• AU 9801013 W 19981208  
• AU PP109197 A 19971222

Abstract (en)  
[origin: WO9932914A1] Optical fibre connector (10) having optical fibres (16) which have end optical fibre termination surfaces (64), for transfer of optical signal to and/or from the optical fibres (16). The optical fibre termination surfaces (64) are positioned at outer ends of spigot portions (56) of the optical fibre connector (10). A movable body part (40) of the connector is positionable so that the spigot portions (56) are received in bores (70) in the body part (40). Then, the optical fibre termination surfaces (64) are positioned, for use of the connector, at the inner ends of forwardly open connector openings (75) formed by outer ends of the bores (70). The body part (40) is removable to clear it from the spigot portions (56) to enable access to the optical fibre termination surfaces (64) for cleaning of these.

IPC 1-7  
**G02B 6/38**

IPC 8 full level  
**G02B 6/38** (2006.01)

CPC (source: EP)  
**G02B 6/3807** (2013.01); **G02B 6/3873** (2013.01); **G02B 6/3878** (2013.01); **G02B 6/3893** (2013.01)

Citation (search report)  
• [X] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 04 31 May 1995 (1995-05-31)  
• [XP] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06 30 April 1998 (1998-04-30)  
• See references of WO 9932914A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9932914 A1 19990701**; AR 017924 A1 20011024; AU PP109197 A0 19980122; EP 1040378 A1 20001004; EP 1040378 A4 20050518; TW 440733 B 20010616; ZA 9811697 B 20000621

DOCDB simple family (application)  
**AU 9801013 W 19981208**; AR P980106542 A 19981221; AU PP109197 A 19971222; EP 98960871 A 19981208; TW 87120332 A 19981208; ZA 9811697 A 19981221