

Title (en)

OPTICAL PLUG CONNECTION FOR OPTICAL WAVEGUIDES

Title (de)

OPTISCHE STECKVERBINDUNG FÜR LICHTWELLENLEITER

Title (fr)

CONNEXION OPTIQUE ENFICHABLE POUR GUIDES D'ONDE OPTIQUE

Publication

EP 2171509 A1 20100407 (DE)

Application

EP 08759090 A 20080607

Priority

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- DE 102007051294 A 20071022

Abstract (en)

[origin: WO2009012845A1] The invention relates to an optical plug connection for optical waveguides comprising a plug (1) and a matching socket (2), and also comprises a method for adjusting the plug connection. In the case of such a plug connection, the plug (1) has at least one planar, smoothed contact area (19) oriented with respect to a propagation direction of a light beam passing from or into the plug (1), for bearing on a corresponding planar, smoothed mating contact area (19) of the socket (2) that is oriented with respect to the propagation direction of the light beam.

IPC 8 full level

G02B 6/36 (2006.01); **G02B 6/32** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2009012845A1

Citation (examination)

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