

Title (en)
OPTICAL PLUG CONNECTOR DEVICE

Title (de)
OPTISCHE STECKVERBINDERVORRICHTUNG

Title (fr)
DISPOSITIF DE CONNEXION OPTIQUE ENFICHABLE

Publication
EP 3365713 A1 20180829 (DE)

Application
EP 15784023 A 20151021

Priority
EP 2015074291 W 20151021

Abstract (en)
[origin: WO2017067583A1] The invention relates to an optical plug connector device comprising at least one lens array (12a; 12b; 12c) and at least one fibre holder (14a; 14b; 14c) which is provided to position end regions (16a; 16b; 16c) of a plurality of optical fibres (18a; 18b; 18c) relative to the lens array (12a; 12b; 12c), and which has at least one first fibre-holding element (20a; 20b; 20c). According to the invention, the fibre holder (14a; 14b; 14c) comprises at least one second fibre-holding element (22a; 22b; 22c), which has a higher level of manufacturing precision than the first fibre-holding element (20a; 20b; 20c).

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Citation (search report)
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