

Title (en)

DEVICE FOR CUTTING POLYMER OPTICAL-FIBRE WAVEGUIDES

Title (de)

VORRICHTUNG ZUM SCHNEIDEN VON POLYMEREN OPTISCHEN FASERLICHTWELLENLEITERN (POF-LWL)

Title (fr)

DISPOSITIF POUR COUPER DES GUIDES D'ONDES OPTIQUES EN FIBRES OPTIQUES DE PLASTIQUE

Publication

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Application

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Abstract (en)

[origin: WO0218193A2] The invention relates to a device for cutting polymer optical-fibre waveguides, comprising a lower clamping jaw (2), an upper clamping jaw (3), and a blade (4). The lower and upper clamping jaws (2, 3) retain the polymer optical-fibre waveguide (5) that is to be cut in position, by subjecting it to radial pressure on both sides of the cutting point, viewed from the axial direction.

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