

Title (en)

OPTICAL FIBRE AMPLIFIER FOR WAVELENGTH MULTIPLEX OPERATION

Title (de)

OPTISCHER FASERVERSTÄRKER FÜR WELLENLÄNGEN-MULTIPLEXBETRIEB

Title (fr)

AMPLIFICATEUR DE FIBRE OPTIQUE POUR MULTIPLEXAGE EN LONGUEUR D'ONDE

Publication

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Application

**EP 97949971 A 19971127**

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Abstract (en)

[origin: WO9828826A1] The invention concerns a fibre amplifier with two amplifier stages (OV1, OV2) connected in series, a controllable optical attenuation member (OD) and an optical filter (OF) being connected between the amplifier stages. Both amplifier stages are controlled with respect to a constant amplification, and the optical attenuation member (OD) is controlled with respect to a constant output level.

IPC 1-7

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IPC 8 full level

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Citation (search report)

See references of WO 9828826A1

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