

Title (en)

APPARATUS AND METHOD FOR ABRADING OPTICAL FIBRE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM SCHLEIFEN VON OPTISCHEN FASERN

Title (fr)

APPAREIL ET PROCEDE POLISSEURS DE FIBRE OPTIQUE

Publication

EP 1157290 A1 20011128 (EN)

Application

EP 00903885 A 20000217

Priority

- GB 0000575 W 20000217
- GB 9903789 A 19990219

Abstract (en)

[origin: WO0049439A1] Apparatus for abrading an optical fibre (4) has a wheel (10) or roller having an abrasive surface. There are means (8, 12) for holding an optical fibre against the abrasive surface, a transmitter (6) operative to transmit light into the optical fibre, a receiver (34, 36) operative to detect the light transmitted through a region of the optical fibre to be abraded. In use, the receiver is operative to provide a signal dependent on the level of light received during abrasion.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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