

Title (en)

SHORT DISTANCE DENSE WAVELENGTH DIVISION MULTIPLEXING OPTICAL COMMUNICATION SYSTEM

Title (de)

OPTISCHES NACHRICHTENÜBERTRAGUNGSSYSTEM IM DICHTEN WELLENLÄNGENMULTIPLEX ÜBER KURZE ENTFERNUNGEN

Title (fr)

SYSTEME DE COMMUNICATION OPTIQUE PAR MULTIPLEXAGE EN LONGUEUR D'ONDE RENFORCEE A COURTE DISTANCE

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Application

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Abstract (en)

[origin: WO9935775A1] The present invention provides an expandable and cost-effective high capacity optical communication system using wavelength-division-multiplexing. Low-loss modular multiplexers and demultiplexers are used to increase the flexibility of the system and reduce overall system insertion loss.

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