

Title (en)

OPTICAL DATA-LINK BETWEEN ADJACENT COMPONENT ASSEMBLIES

Title (de)

OPTISCHE DATENVERBINDUNG ZWISCHEN BENACHBARTEN BAUGRUPPEN

Title (fr)

LIAISON OPTIQUE DE TRANSMISSION DE DONNEES ENTRE DES SOUS-ENSEMBLES ADJACENTS

Publication

EP 0783807 A1 19970716 (DE)

Application

EP 95930393 A 19950912

Priority

- DE 9501247 W 19950912
- DE 4434358 A 19940926

Abstract (en)

[origin: DE4434358C1] In order to reduce the number of multiple plug-in connectors in an optical data-link between adjacent component assemblies, the invention calls for at least one suitably modulated beam of light (SK) to be radiated by one assembly (BGL) to the adjacent assembly (BGL) through the space between the assemblies (BGL).

IPC 1-7

H04B 10/00; **H04B 10/24**; **G02B 6/43**

IPC 8 full level

G02B 6/42 (2006.01); **G02B 6/43** (2006.01); **H04B 10/00** (2006.01); **H04B 10/10** (2006.01); **H04B 10/105** (2006.01); **H04B 10/22** (2006.01); **H04B 10/80** (2013.01)

CPC (source: EP)

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DOCDB simple family (publication)

DE 4434358 C1 19960328; BR 9509207 A 19971014; CA 2200866 A1 19960404; CA 2200866 C 20070109; CN 1076549 C 20011219; CN 1163028 A 19971022; EP 0783807 A1 19970716; JP H09511885 A 19971125; TW 300287 B 19970311; WO 9610302 A1 19960404

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DE 4434358 A 19940926; BR 9509207 A 19950912; CA 2200866 A 19950912; CN 95196067 A 19950912; DE 9501247 W 19950912; EP 95930393 A 19950912; JP 51125796 A 19950912; TW 84109673 A 19950915