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- (71) Applicant: FCI [FR/FR]; 18 Parc Ariane III, 3/5, rue Alfred Kastler, F-78284 Guyancourt Cedex (FR).
- (72) Inventor: DROESBEKE, Gert Julien; 2 Rue de La Fayette, F-25000 Besancon Cedex (FR).
- (74) Agents: ZONNEVELD, Hendrik Jan et al.; De Vries & Metman, Overschiestraat 180, NL-1062 XK Amsterdam (NL).
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(54) Title: BOARD CONNECTOR

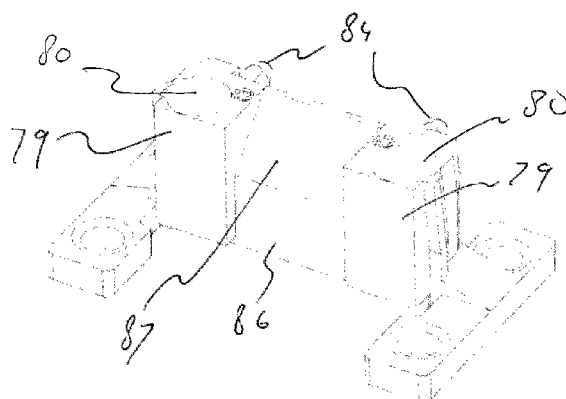


Fig. 4B

(57) Abstract: Opto-electric on-board connector (2) comprising opto-electronic elements (91) on a substrate (63) and an optical coupling device (71) for transferring optical signals between the opto-electronic elements and a complementary optical cable connector. The optical coupling device comprises a prism (81) with a contact face (82) and a lower face (88) and two or more supports (79) spacing each the lower face from the oppositely arranged opto-electronic elements. Each support comprises one or more feet (72) attached to the substrate.



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