

Title (en)
RIBBON CABLE CONNECTOR WITH OPTICAL CONTROL

Publication
EP 0002984 B1 19810401 (FR)

Application
EP 78400244 A 19781215

Priority
FR 7739772 A 19771230

Abstract (en)
[origin: US4217022A] Connector with insulation piercing lugs for ribbon cable, in which the connection of each wire of the cable, is achieved by insertion in a slot having cutting edges (13) located on a lug (6) of the connector (1) through the action of a pusher member (14). The pusher member (14) comprises in its upper portion a plurality of magnifying lenses constituted by a single block (41) therewith and enabling accurate visual inspection of each wire insertion process, without any need for disassembly.

IPC 1-7
H01R 13/46; **H01R 4/24**

IPC 8 full level
H01R 4/24 (2006.01); **H01R 12/67** (2011.01); **H01R 13/46** (2006.01); **H01R 43/01** (2006.01); **H01R 12/59** (2011.01); **H01R 13/66** (2006.01)

CPC (source: EP US)
H01R 12/67 (2013.01 - EP US); **H01R 13/46** (2013.01 - EP US); **H01R 4/242** (2013.01 - EP US); **H01R 12/59** (2013.01 - EP US);
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DE GB

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EP 0002984 A1 19790711; **EP 0002984 B1 19810401**; DE 2860592 D1 19810423; FR 2413807 A1 19790727; FR 2413807 B1 19800822;
JP S5497795 A 19790802; JP S6138587 B2 19860829; US 4217022 A 19800812

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EP 78400244 A 19781215; DE 2860592 T 19781215; FR 7739772 A 19771230; JP 36279 A 19790104; US 97290178 A 19781226