

Title (en)
LINE CONNECTOR FOR FLAT ASSEMBLIES

Publication
EP 0057255 B1 19860129 (DE)

Application
EP 81108140 A 19811009

Priority
DE 3103455 A 19810202

Abstract (en)
[origin: US4436362A] A connecting plug for printed circuit boards has a receiving part with a front cross bar having rectangular openings therein surrounded by insertion bevels and corresponding to the necessary contact count. A multiple contact strip containing contacts snaps into the receiving part. Contact insertion and a decrease in assembly is thereby facilitated. The connecting plug is suitable, in particular, for use in devices of data systems.

IPC 1-7
H01R 23/02; **H01R 23/66**; **H01R 13/506**

IPC 8 full level
H01R 13/639 (2006.01); **H01R 12/77** (2011.01); **H01R 13/506** (2006.01); **H01R 13/58** (2006.01); **H01R 24/00** (2006.01); **H01R 13/516** (2006.01)

CPC (source: EP US)
H01R 12/778 (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US); **H01R 13/516** (2013.01 - EP US); **H01R 2107/00** (2013.01 - EP US)

Citation (examination)
• DE 2358234 A1 19740606 - INT STANDARD ELECTRIC CORP
• DE 7112653 U

Cited by
DE8715118U1; DE3537722A1; CN108701940A; US10680367B2

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DOCDB simple family (publication)
EP 0057255 A2 19820811; **EP 0057255 A3 19830316**; **EP 0057255 B1 19860129**; AT E17804 T1 19860215; DE 3103455 A1 19820812; DE 3103455 C2 19840322; JP S57147882 A 19820911; JP S5831710 B2 19830707; US 4436362 A 19840313

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