

Title (en)
Electric connector.

Title (de)
Elektrischer Steckverbinder.

Title (fr)
Connecteur électrique.

Publication
EP 0571962 A2 19931201 (EN)

Application
EP 93108450 A 19930525

Priority
IT TO920444 A 19920526

Abstract (en)
An electric connector (1) comprising a terminal block (2) with a number of through cavities (5) housing respective electric terminals (6); an outer casing (3) housing the terminal block (2); connecting means (35, 36) for securing the connector (1) to a terminal board (20); a peripheral seat (24) defined by the terminal block (2) and the casing (3); and an annular seal (23, 40) housed inside the seat (24); the seal (23, 40) being deformed elastically inside the seat (24) as the connector (1) is fitted to the terminal board (20), so as to provide for airtight assembly, and presenting a hollow section for reducing the effort required for inserting the connector (1). <IMAGE> <IMAGE>

IPC 1-7
H01R 13/52

IPC 8 full level
H01R 13/516 (2006.01); **H01R 13/52** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)
H01R 13/516 (2013.01); **H01R 13/5219** (2013.01); **H01R 13/627** (2013.01)

Cited by
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AT BE DE ES FR GB NL SE

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EP 0571962 A2 19931201; **EP 0571962 A3 19950322**; **EP 0571962 B1 19980826**; AT E170338 T1 19980915; DE 69320534 D1 19981001; DE 69320534 T2 19990304; ES 2121895 T3 19981216; IT 1257544 B 19960130; IT TO920444 A0 19920526; IT TO920444 A1 19931126

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