

Title (en)
SEALS FOR AN ELECTRICAL CONNECTOR

Publication
EP 0529463 A3 19930512 (EN)

Application
EP 92114010 A 19920817

Priority
US 75136691 A 19910828

Abstract (en)
[origin: EP0529463A2] An electrical connector (10) comprising a housing (14,22) having at least one rib (52) provided thereon, a seal member (30) positioned in the housing (14,22), the seal member (30) having at least one groove (50) which extends from a first surface (34) of the seal member (30) toward a second surface (32), the rib (52) is dimensioned to be wider than the groove (50) such that the rib (52) will cause the seal member to be compressed between the rib (52) and the housing (14,22). <IMAGE>

IPC 1-7
H01R 13/52

IPC 8 full level
H01R 13/52 (2006.01); **H01R 13/621** (2006.01)

CPC (source: EP)
H01R 12/724 (2013.01); **H01R 13/5202** (2013.01); **H01R 13/6215** (2013.01)

Citation (search report)

- [X] EP 0335721 A2 19891004 - MOLEX INC [US]
- [X] EP 0320249 A1 19890614 - MOLEX INC [US]
- [A] EP 0072104 A1 19830216 - AMP INC [US]
- [AD] US 4973268 A 19901127 - SMITH ALBERT R [US], et al
- [E] US 5145410 A 19920908 - MAEJIMA TOSHIRO [JP], et al

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Designated contracting state (EPC)
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EP 92114010 A 19920817; DE 69216712 T 19920817; JP 25195192 A 19920828; JP 33089497 A 19971114