

Title (en)
Seal for electrical connector

Title (de)
Dichtung für einen elektrischen Steckverbinder

Title (fr)
Joint pour connecteur électrique

Publication
EP 0849837 A3 19990526 (DE)

Application
EP 97121562 A 19971208

Priority
• EP 97121562 A 19971208
• DE 19652519 A 19961217
• EP 97109799 A 19970617

Abstract (en)
[origin: EP0849837A2] The seal (2) is provided by a flat rectangular plate with 2 opposing flat sides (1,8) and at least one insertion opening (3,4) for a rectangular pin contact. Each of the insertion openings widens outwards from the centre in the direction of each flat side of the seal. The insertion openings each have a rectangular contour with enlarged corner regions (9), with the inclination angle of the inwards taper being greater along the sides of the rectangle than at the corner regions.

IPC 1-7
H01R 13/52

IPC 8 full level
H01R 13/52 (2006.01)

CPC (source: EP)
H01R 13/5208 (2013.01)

Citation (search report)
• [A] US 5266045 A 19931130 - YAMAMOTO TAKAYUKI [JP], et al
• [A] GB 2295733 A 19960605 - MECANISMOS AUX IND [ES]
• [A] EP 0625807 A2 19941123 - FRAMATOME CONNECTORS INT [FR]

Cited by
US2022320790A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0849837 A2 19980624; EP 0849837 A3 19990526

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