

Title (en)
PLUG-IN CONNECTOR

Publication
EP 0187255 B1 19880824 (DE)

Application
EP 85115231 A 19851130

Priority
DE 3446954 A 19841221

Abstract (en)
[origin: US4758185A] A multipoint connector provides a contact support element for holding contact blades staggeredly arranged in two rows of chambers. To simplify the structure of the multipoint connector, the contact support element comprises a first and a second support element being integrally formed with respective housing half-shells which are pivotally connected so that they can be opened, or closed upon each other. The separating surface between the two support elements is arranged such that all chambers are located in the first support element. The contact blades may be inserted into the chambers from the separating surface when the support elements are open. The second support element closes the chambers when it is closed upon the first support element.

IPC 1-7
H01R 13/436; **H01R 13/502**

IPC 8 full level
H01R 13/516 (2006.01); **H01R 13/436** (2006.01); **H01R 13/502** (2006.01)

CPC (source: EP US)
H01R 13/436 (2013.01 - EP US); **H01R 13/502** (2013.01 - EP US)

Cited by
GB2322980A; GB2322980B; US6109975A; EP0429036A1; FR2655208A1; US5062804A; US6254436B1

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EP 85115231 A 19851130; AT 85115231 T 19851130; DE 3446954 A 19841221; IN 835CA1985 A 19851126; JP 28587085 A 19851220; US 80749985 A 19851211