

Title (en)

Electrical assembly and method for arranging a plurality of electrical conductors in a pattern.

Title (de)

Elektrischer Zusammenbau und Verfahren für die Anordnung von mehreren elektrischen Leitern in einem Muster.

Title (fr)

Assemblage électrique et méthode pour l'arrangement d'une pluralité de conducteurs électriques dans un modèle.

Publication

EP 0089223 A1 19830921 (EN)

Application

EP 83301410 A 19830315

Priority

US 35914382 A 19820317

Abstract (en)

Flat multiconductor cable is prepared for pitch change mass termination by use of a connector housing (10) having conductor retention channels (24 to 38) arranged in the pattern of such pitch change and an assembly tool (98) which collectively forces the conductors of the cable from their mutually aligned disposition in the cable into retention in the channels and hence into the pitch change pattern. The housing includes a further channel (74) accessible exteriorly of the housing and in communication with the retained conductors whereby they may be collectively engaged by insulation piercing contacts.

IPC 1-7

H01R 23/66

IPC 8 full level

H01R 12/67 (2011.01); **H01R 43/00** (2006.01); **H01R 4/24** (2006.01)

CPC (source: EP)

H01R 12/675 (2013.01); **H01R 4/242** (2013.01)

Citation (search report)

- [X] US 4076365 A 19780228 - ROSS MILTON DEAN, et al
- [A] EP 0018160 A1 19801029 - AMP INC [US]
- [AD] US 3777299 A 19731204 - NICKERSON E, et al

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Designated contracting state (EPC)

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