

Title (en)
SEMI-AUTOMATIC ELECTRICAL HARNESS FABRICATING APPARATUS AND METHOD

Publication
EP 0280396 A3 19891206 (EN)

Application
EP 88300548 A 19880122

Priority
US 1808487 A 19870224

Abstract (en)
[origin: EP0280396A2] For fabricating an electrical harness (28) (see Fig. 4) including a connector (22) and a plurality of conductors (50), the connector has a plurality of terminals (24) preloaded partially into a housing (36) with a conductor-receiving terminal portion (40) (see Fig. 3) outside of the housing. One or more connectors (22) are manually positioned within a frame (26) of the apparatus. An operational cycle of the electrical harness apparatus begins when a conductor (50) is detected by a switch (146) (see Fig. 5) at a predetermined position within a conductor-guide channel (144) (see Fig. 10). The conductors (50) are sequentially terminated into the terminals (24) outside of the housing (36) and the previously terminated terminals (24) are fully inserted into the housing (36).

IPC 1-7
H01R 43/01

IPC 8 full level
H01B 13/012 (2006.01); **H01B 13/00** (2006.01); **H01R 43/00** (2006.01); **H01R 43/01** (2006.01)

CPC (source: EP)
H01R 43/01 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0280396 A2 19880831; EP 0280396 A3 19891206; EP 0280396 B1 19940831; DE 3851242 D1 19941006; DE 3851242 T2 19950126; JP H0654610 B2 19940720; JP S63224114 A 19880919

DOCDB simple family (application)
EP 88300548 A 19880122; DE 3851242 T 19880122; JP 3494188 A 19880217