

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).

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Citation (search report)  
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