

Title (en)
CRIMPING METHOD AND DEVICE FOR CARRYING OUT THIS METHOD

Publication
EP 0126842 B1 19870422 (DE)

Application
EP 84101154 A 19840204

Priority
• DE 3315227 A 19830427
• DE 8312379 U 19830427

Abstract (en)
[origin: US4615100A] An improvement is provided in a crimping process of the type wherein linear sections of a specified length are cut off from a roll of insulated wire and the opposite ends are insulation-stripped and crimped, and wherein the insulated wire is periodically advanced along a path of travel by a distance corresponding to the length of the wire sections. The stripped ends of the insulated wire and wire section are rotated from the path of travel and inserted in a crimping for crimping thereof and thereafter these ends, after crimping, are rotated back into the path of travel, with the crimped wire section then being removed from the path and the crimped insulated wire being conveyed further along the path. The invention, the provision in parallel with the insulated wire of a second insulated wire which is processed and crimped in the same way as the first wire for crimping. Crimping is effected using the same crimping means and assuming equal operational cycles, the following relative sequential relationships exist between the two operations: the first wire is cut to length while the second wire is rotated from its initial path; the first wire is insulation-stripped while these second wire is crimped; the first wire is rotated from its initial path while the second wire is moved back to its initial path; the first wire is crimped while the second wire is cut to length; and the first wire is moved back to its initial path while the second wire is insulation-stripped.

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Cited by
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