

Title (en)

DEVICE FOR SZ TWISTING OF STRANDING ELEMENTS OF ELECTRICAL CABLES AND LINES

Publication

**EP 0018312 B1 19830511 (DE)**

Application

**EP 80730029 A 19800327**

Priority

DE 2916520 A 19790420

Abstract (en)

[origin: US4339913A] To be able to correct irregularities in the length of lay, which result from the reversal of the twisting device in SZ twisting devices with very large storage capacity, a post-twisting device is arranged after the SZ twisting device, the post-twisting device including a retwisting disc with an equalization section in the back thereof. The length of the equalization section is at least five times the resulting length of lay; the speed of rotation of the post-twisting device is equal to the difference between two successive speed steps of the SZ twisting device and direction of rotation of the post-twisting device is changed in the same rhythm as the rotary motion of the SZ twisting device.

IPC 1-7

**H01B 13/04**

IPC 8 full level

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