

Title (en)

Device for SZ-twisting stranding elements of electrical cables.

Title (de)

SZ-Verseilvorrichtung für Verseilelemente elektrischer Kabel und Leitungen.

Title (fr)

Dispositif pour câbler en SZ des éléments de câblage de câbles.

Publication

EP 0081453 A1 19830615 (DE)

Application

EP 82730133 A 19821105

Priority

DE 3149159 A 19811208

Abstract (en)

[origin: US4467596A] For fixing the reversal points of the twist direction in SZ twisted elements of electric cables and lines to be twisted, a device is provided which runs along in sections with the continuously moved material to be twisted and includes clamping tongs for gripping the twisted assembly and an associated device for joining the elements to be twisted together. The clamping tongs and the joining device are arranged between the stationary twisting tool and the following stationary torsion stopper. The device for joining the elements to be twisted together preferably comprises rotatable clamping tongs which may be arranged between two non-rotating clamping tongs.

IPC 1-7

H01B 13/02; D07B 3/00

IPC 8 full level

D07B 3/00 (2006.01); **H01B 13/02** (2006.01)

CPC (source: EP US)

H01B 13/0235 (2013.01 - EP US)

Citation (search report)

- DE 1901112 B2 19721012
- DE 2058325 A1 19720531 - LUETCKE HELMUT
- DE 2648140 B2 19800124
- GB 1136057 A 19681211 - KABEL METALLWERKE GHH
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- DE 2232329 B1 19740117
- US 3052079 A 19620904 - HENNING GEORGE E

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0081453 A1 19830615; CA 1190810 A 19850723; DE 3149159 A1 19830721; FI 824197 A0 19821207; FI 824197 L 19830609; JP S58106708 A 19830625; JP S5928930 B2 19840717; US 4467596 A 19840828

DOCDB simple family (application)

EP 82730133 A 19821105; CA 417187 A 19821207; DE 3149159 A 19811208; FI 824197 A 19821207; JP 21536582 A 19821207; US 44687482 A 19821206