

Title (en)

Twisting device with an adjustable distance between the cable ends

Title (de)

Verdrilleinrichtung mit einstellbarem Abstand der Leitungsenden

Title (fr)

Dispositif de toronnage avec écart réglable des extrémités de ligne

Publication

EP 3012842 B1 20190612 (DE)

Application

EP 14190317 A 20141024

Priority

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Abstract (en)

[origin: CN105552680A] A twist application device, including a feeder (1) for feeding conductor ends (2a . . 2c) of at least two conductors (3a . . 3c), and a rotatably mounted twist application head (4) for twisting the said conductors (3a . . 3c). The twist application device also includes a controller (7), connected with a drive (8) for first clamping jaws (5a . . . 5f) of the feeder (1), and is equipped for control of the latter. The distance (a) between clamped conductor ends (2a . . 2c) is set at an adjustable value before the transfer of the conductor ends (2a . . 2c) from the feed device (1) into the twist application head (4). A method of twisting at least two conductors (3a . . 3c) is provided.

IPC 8 full level

H01B 13/02 (2006.01); **B65H 51/18** (2006.01); **H01B 13/00** (2006.01)

CPC (source: CN EP)

B65H 51/18 (2013.01 - EP); **H01B 13/0207** (2013.01 - EP); **H01R 43/033** (2013.01 - CN); **H01B 13/0003** (2013.01 - EP)

Cited by

CN108657872A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 14190317 A 20141024; CN 201510696158 A 20151023; JP 2015209023 A 20151023; KR 20150145890 A 20151020; PT 14190317 T 20141024; SG 10201508421Q A 20151010