

Title (en)

Packaging system for an electrical cable in the form of a truncated cone coil.

Title (de)

Versandsystem für eine einen hohlkegelstumpfförmigen Wickelkörper bildende elektrische Leitung.

Title (fr)

Ensemble de conditionnement pour un rouleaux de câbles électriques en forme de cône tronqué.

Publication

**EP 0504503 B1 19951129 (DE)**

Application

**EP 91250222 A 19910807**

Priority

- DE 4109967 A 19910322
- DE 9103727 U 19910322

Abstract (en)

[origin: EP0504503A1] Method of producing coils of electrical cable, especially coils of a conical inside shape, the material to be wound being applied to a winding core (5) connected to a table (11) of a winding device (10), the conical winding cores (5), which are designed as hollow bodies, each with a flange-like extension (6) on their lower ends, being stored stacked in an interlocking manner separately from the winding device, the individual winding cores (5) then being placed on the table (11) of the winding device (10) in a rotatably mounted fashion, a closing plate (19) being placed on the upper end of the winding core (5) and axially coupled with the winding core (5), the material to be wound (1) being wound onto the winding core (5), with which the closing plate (19) is coupled, to make a wound package (2), the closing plate (19) being uncoupled and removed from the upper end of the winding core (5), the winding core (5) having the wound package (2) being removed from the winding device (10) and a film covering being applied to the periphery of the wound package (2) and at least part of the winding core (5). <IMAGE>

IPC 1-7

**B65H 55/00**; **B65H 67/048**; **B65H 75/22**

IPC 8 full level

**B65B 9/13** (2006.01); **B65B 27/06** (2006.01); **B65B 53/02** (2006.01); **B65H 55/00** (2006.01); **B65H 67/048** (2006.01); **B65H 75/12** (2006.01); **B65H 75/22** (2006.01)

CPC (source: EP)

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Citation (examination)

EP 0398682 A1 19901122 - DELTA CROMPTON CABLES LTD [GB]

Cited by

US6062506A; EP1058278A3; CN109607318A; CN109335179A; CN107539536A; CN103466384A; US5593108A; CN1066123C; EP4337583A4; DE102012024450A1; WO2006037395A1; EP4140928A1; WO2005070802A1; WO2014090408A1; WO9413570A1; WO9413569A1

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