

Title (en)
Cable winding and packaging.

Title (de)
Kabelaufroll- und Kabelverpackungsverfahren.

Title (fr)
Méthode pour enrouler et emballer un câble.

Publication
EP 0398682 B1 19940216 (EN)

Application
EP 90305279 A 19900516

Priority
GB 8911200 A 19890516

Abstract (en)
[origin: EP0398682A1] The cable winding apparatus includes a conveyor system (12) which moves empty cable formers (10) into position beneath a winding station (14) mounted on a support framework (22) above the conveyor (12). During winding of cable onto the former (10), a plate (36) is held against the top of the former (10) to prevent cable slipping over the top thereof. The cable is wound by means of a rotary/traverse cable guide (20) which has a rotating guide arm (24). As the guide arm (24) is raised and lowered to ensure an even winding, the plate (36) is kept in contact with the former (10) by a plate clamping mechanism (38,39, 45). The former (10) is a lightweight body comprising a pallet (40) and an integral frusto-conical body (42) onto which the cable is wound. A recess is provided in the base of the pallet (40) and frusto-conical body (42) to allow a number of such formers (10) to be nested when empty.

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Cited by
CN105502083A; CN110884949A; CN113562545A; WO2006037395A1; EP0504503B1

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