

Title (en)

METHOD FOR BINDING A CABLE BUNDLE USING SIMPLE STRIP BINDINGS

Title (de)

VERFAHREN ZUM BINDEN EINES KABELBÜNDELS MITTELS EINFACHER BANDBINDUNGEN

Title (fr)

PROCÉDÉ DE FRETAGE D'UN FAISCEAU ÉLECTRIQUE PAR FRETES SIMPLES EN RUBAN

Publication

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Application

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Abstract (en)

[origin: WO2023006675A1] The invention relates to a method for binding a cable bundle (2) using simple strip bindings, wherein producing a binding comprises lacing the strip around the bundle and producing a stop by adhesively bonding the lacing to itself by applying at least one glue dot to the strip once the lacing has been carried out, without a self-locking knot being formed. It is, for example, possible to wind a piece of looped strip around the cable bundle (2), introduce the two strands of the strip (12) into the loop (10), deposit a glue dot (14) onto the strands close to the loop, and pull on the strands, with the glue dot thus becoming trapped between the strands and the peak of the loop. Eliminating self-locking knots makes it possible to gain a considerable amount of time in the production of the bindings, to limit the risk of MSDs in operators, and to automate the process, making it possible to increase productivity and to reduce both the amount of binding strip required and the amount of offcuts.

IPC 8 full level

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