Title (en)

A METHOD OF WINDING AND ASSEMBLING REELS AND A DEVICE FOR CARRYING OUT THE METHOD.

Title (de)

VERFAHREN ZUR AUFWICKLUNG UND MONTAGE VON SPULEN UND VORRICHTUNG ZUR AUSFÜHRUNG DES VERFAHRENS.

Title (fr)

Méthode de bobinage et d'assemblage de bobines et dispositif de mise en oeuvre correspondant.

Publication

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Application

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Priority

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Abstract (en)

The invention relates to the operation of preassembling reels in cooperation with a winding machine (21). Such preassembling serving the subsequent doubling and eventual twisting phases in machines suitable for working simultaneously two filaments (11 - 111) being wound off by two substantially coaxial reels (10 - 110), such preassembling being executable by inserting a terminal portion (16) of the spool (14) of a reel (10) into the terminal portion (17) of the spool (114) of the other reel (110) or by threading the spools (19 - 119) on an auxiliary tube (18) in such preassembling, a winding machine (21) is so prearranged that one part of the winding heads (20) produces reels (10) suitable for the upper position and the other part of the winding heads (120) produces reels (110) suitable for the lower position, the reels (10 - 110) being prepositioned in pairs as they leave the said winding heads (20 - 120), there being a device (29-41) for such preassembling.

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DE3734397A1; DE3604018A1; US6120485A; US5207051A; DE3810773A1; US4496110A; DE3725889A1; DE3744041A1; US5016830A; US5082192A; EP0290004A3; US4957245A; DE3802900A1; DE3834689C2; GB2128765A; EP0426886A1; DE3810772A1; US5129592A

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