

Title (en)

Procedure and device for winding round material onto a bobbin provided with flanges

Title (de)

Verfahren und Vorrichtung zum Aufwickeln von Rundmaterial auf eine mit Endflanschen versehene Spule

Title (fr)

Procédé et dispositif pour enrouler du matériau rond sur une bobine munie de joues

Publication

EP 0603841 B1 19960508 (DE)

Application

EP 93120642 A 19931221

Priority

DE 4243595 A 19921222

Abstract (en)

[origin: EP0603841A1] In a process for the winding of round material (8), a pressing device (4, 5) bearing laterally on the material is displaced so as to follow the winding operation, in such a way that the wound layers lie laterally close against one another. At the end of one layer, a distance corresponding to 1.5 times the material diameter is maintained between the pressing device (4, 5) and the bobbin flange, until the material has reached the next higher layer and lies in the turn groove between the last and penultimate turn of the previous layer. A suitable device has an axially displaceable pressing roller (5) and a winding bobbin (3) axially displaceable independently of the latter. The process and the device are especially suitable for thick round material which is difficult to bend. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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