

Title (en)
AUTOMATED REMOVAL OF BINDING STRIPS FROM A COIL

Title (de)
AUTOMATISIERTE ENTFERNUNG VON BINDEBÄNDERN VON EINEM COIL

Title (fr)
ÉLIMINATION AUTOMATISÉE DES BANDES DE CERCLAGE D'UNE BOBINE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2021052834A1] A coil (4) is produced by winding a tape (1). The coil (4) has two end faces (6), a lateral surface (7), and a coil eye (8) with an eye axis (9), and the binding tapes (5) have a binding tape width (b). While a first sub-region of the lateral surface (7) of the coil (4) is lying on a first support (10) when viewed in the direction of the eye axis (9), the binding tapes (5) completely surrounding the coil (4) outside the sub-region when viewed in the direction of the eye axis (9) are first removed. The binding tapes (5) which were not removed in step a) are then removed while a second sub-region of the coil (4) is lying on the first support (10) or a second support (15) when viewed in the direction of the eye axis (9). The first and second sub-region are mutually spaced at least by the binding tape width (b) when viewed in the direction of the eye axis (9).

IPC 8 full level
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CPC (source: CN EP US)
B65B 69/0025 (2013.01 - CN EP US); **B65B 69/0033** (2013.01 - CN EP)

Citation (search report)

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