

Title (en)

Method and means for conveying tubular bundles of printed products and their assembling into shipping units

Title (de)

Verfahren und Einrichtung zur Förderung von rohrförmigen Druckprodukte-Paketen und deren Gruppierung zu Versandeinheiten

Title (fr)

Procédé et dispositif pour transporter des paquets tubulaires de produits imprimés et leur assemblage comme unités d'expédition

Publication

**EP 0583218 B1 19970305 (DE)**

Application

**EP 93810359 A 19930514**

Priority

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Abstract (en)

[origin: EP0583218A1] Tubular bundles containing a wound imbricated formation of sheet-like products, in particular printed products, are conveyed via predeterminable conveying zones from at least one bundle-producing device (W.1, W.2) to at least one loading or intermediate storage station (A). For this purpose, the bundles, with axes aligned in the conveying direction, are conveyed away from the bundle-producing device (W.1, W.2) in a longitudinal conveying direction (FPI). Then, in a distribution station (VU) or deflection station (U) for distributing the bundles to various dispatch units and/or for merging the bundles to form identical dispatch units, the conveying direction of at least some of the bundles is changed by essentially 90 DEG in a transverse conveying direction (FPq) with their axial position remaining the same. Merged bundles can be pressed together in a merging station (ZU) and bound together with a wrapping means to form double or multiple bundles (PP). Individual, double or multiple bundles are tilted in the loading or intermediate storage station (A) such that they come to stand on their end faces. <IMAGE>

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