

Title (en)
DEVICE AND METHOD FOR WINDING UP WEB-SHAPED MATERIALS

Title (de)
VORRICHTUNG UND VERFAHREN ZUM AUFWICKELN VON BAHNFÖRMIGEN MATERIALIEN

Title (fr)
DISPOSITIF ET PROCÉDÉ D'ENROULEMENT DE MATÉRIAUX EN FORME DE BANDE

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Application
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Abstract (en)
[origin: WO2009144047A1] The invention relates to a device (1) for winding up web-shaped materials (17) into finished ready rolls (R, R'). Using said device (1) it is possible to produce rolls at high speed and with good quality. The device (1) has a winding shaft (16, 42, 46), which rests on at least one support roller (14, 15). However, the winding shaft (16, 42, 46) is preferably mounted on two support rollers (14, 15), which are disposed adjacent to one another. To this end, the winding shaft (16, 42, 46) is disposed uninterrupted from the beginning of the process between the support rollers (14, 15) and a contact roll (24). Said contact roll (24) presses the web-shaped material (17) solidly against the winding shaft (16, 42, 46) during the winding procedure. The winding device (1) additionally has a crosscutting device (32) for cutting across the web-shaped material (17). To this end, the crosscutting device (32) and the contact roll (24) can be vertically guided independently of one another.

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