

Title (en)
UNWINDING STATION

Title (de)
ABROLLSTATION

Title (fr)
POSTE DE DÉVIDAGE

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Application
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Abstract (en)
[origin: WO2019030161A1] The invention relates to a method for unwinding a material web (1), in particular a paper web or board web, with selective positioning of the material web (1) for a subsequent machine unit (2) for processing the material web (1), by means of an unwinding station, which comprises: a primary unwinding apparatus (3) having a wound-roll drive; at least one secondary unwinding apparatus (4); and an adhesive-bonding and cutting device (5), wherein the wound roll (7) is unwound first in the primary unwinding apparatus (3) and, after being transferred, is unwound further in a secondary unwinding apparatus (4) and a new wound roll (7) is inserted into the primary unwinding apparatus (3) and, in the event of a roll change, the adhesive-bonding and cutting device (5) joins the material web (1) of the secondary unwinding apparatus (4) to the material web (1) of the new wound roll (7) and cuts through the material web (1) running from the secondary unwinding apparatus (4) to the adhesive bonding point. In said method, the complexity should be reduced in that the only secondary unwinding apparatus (4) is arranged between the primary unwinding apparatus (3) and the following machine unit (2) and that, in the event of intentional unwinding of the new wound roll (7) with the web top side facing downward, the material webs (1) are joined while the new wound roll (7) of the primary unwinding apparatus (3) is at a standstill or while the rotational speed of the new wound roll (7) of the primary unwinding apparatus (3) lies between 0 and 4 m/s.

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