

Title (en)

DEVICE FOR CONTINUOUSLY WINDING WEBS

Title (de)

VORRICHTUNG ZUM KONTINUIERLICHEN AUFWICKELN VON BAHNEN

Title (fr)

DISPOSITIF D'ENROULEMENT CONTINU DE BANDES

Publication

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Application

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Abstract (en)

[origin: WO03035524A1] The invention relates to a device for continuously winding webs onto winding shafts to produce reels. The inventive device comprises arms on which the winding shaft is mounted, a pressing roll which can be pressed against the winding shaft or winding sleeve, a cutting knife that cuts the web when the roll is exchanged, and a charge electrode that provides the web front end with an electrostatic charge and that fixes the new web front end produced by the cut to the winding shaft. In order to maintain the charge electrode always at the same correct distance to the web provided with the charge, the web is guided in such a manner that the distance of the charge electrode to the web remains constant irrespective of the diameter of the winding shaft.

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IPC 8 full level

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Citation (search report)

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