

Title (en)

IMPROVED REWINDING METHOD AND REWINDING MACHINE THAT CARRIES OUT THIS METHOD

Title (de)

AUFWICKLUNGSVERFAHREN UND AUFWICKLUNGSGERÄT ZUR ANWENDUNG DIESES VERFAHRENS

Title (fr)

PROCÉDÉ DE REMBOBINAGE ET MACHINE DE REMBOBINAGE L'EXÉCUTANT

Publication

EP 2205513 B1 20130821 (EN)

Application

EP 08834938 A 20081002

Priority

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- EP 07019379 A 20071002
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Abstract (en)

[origin: EP2045201A1] Rewinding machine of a sheet, or web, of paper (1), for making a log (2a) comprising a web feeding roller (3) of the (1) and, downstream, a winding cradle (4) at which the production of the log (2a) is made for winding the web of paper (1) about a core (20). The latter is supplied in a cradle (4) by suitable introduction means, for example a loading unit that draws the cores (20) from a chute guide. Upstream from the feeding roller (3) a perforation roller (11) is provided that acts in combination with a counter-roller (12) to provide a plurality of transversal perforation lines (15) on the web of paper (1) defining a plurality of panels (16). Upstream from the means for introducing the core (20) furthermore, means are provided (50) of application of a measured amount of glue (55) on a determined portion of the web of paper (1), in particular, upstream, portion (17), downstream, portion (18), or bridging the perforation lines (15). The means for applying (50) can provide, for example, a screened roller (51) on which a measured amount of glue is spread by a spreading blade (56) for example equipped with a duct (57) through which the glue is supplied.

IPC 8 full level

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CPC (source: EP US)

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