

Title (en)

IMPROVED PERIPHERAL REWINDER MACHINE AND METHOD FOR THE PRODUCTION OF ROLLS OF TAPE-SHAPED MATERIAL

Title (de)

VERBESSERTE PERIPHERE AUFWICKELMASCHINE UND VERFAHREN ZUR HERSTELLUNG VON ROLLEN AUS BANDFÖRMIGEM MATERIAL

Title (fr)

MACHINE DE REMBOBINAGE PÉRIPHÉRIQUE AMÉLIORÉE ET PROCÉDÉ POUR LA PRODUCTION DE ROULEAUX DE MATÉRIAU EN BANDE

Publication

EP 3037372 B1 20170524 (EN)

Application

EP 15196580 A 20151126

Priority

IT MI20142185 A 20141219

Abstract (en)

[origin: EP3037372A2] An improved peripheral rewinder machine (20) suitable for manufacturing rolls or logs (30) of tape-shaped material, comprising a pair of opposed and parallel shoulders (22) rotationally supporting rollers (24) for moving and tensioning the tape-shaped material (23) in the direction of winding rollers comprising an upper roller (25) or first winding roller, a lower roller (26) or second winding roller and a presser roller (28) or third winding roller, said rollers having axis of rotation perpendicular to said opposed and parallel shoulders (22), with the upper roller (25) and the lower roller (26) defining a groove for the passage of the tape-shaped material (23) and, together with the presser roller (28), a cradle for the winding of the roll or log (30), said rewinder machine characterised in that it comprises support means for the lower winder (26) and for the presser roller (28) translationally moved with respect to said parallel and opposed shoulders (22) to vary the position of the fulcrums or centres of rotation of said lower roller (26) and presser roller (28).

IPC 8 full level

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C-Set (source: EP)

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EP3502022A1; US11084678B2

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