

Title (en)

METHOD FOR REGULATING THE TENSION OF A PLURALITY OF THREADS IN THE FORMATION OF LAPS

Publication

EP 0311800 A3 19891129 (DE)

Application

EP 88114992 A 19880914

Priority

DE 3734433 A 19871012

Abstract (en)

[origin: EP0311800A2] In the method for regulating the winding tension of a plurality of threads for the formation of a lap, in which the plurality of threads is fed to a driven winder via a pair of driven transport rollers and a dancing roller, the speed of the winder drive can be so adapted to the increasing diameter of the lap that the dancing roller is deflected from its static point of rest only to a minimum extent. For this, there is superposed on a rough adjustment of the speeds of the transport rollers and winder a fine adjustment derived from the dancing roller via a PID controller.

<IMAGE>

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IPC 8 full level

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CPC (source: EP US)

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