

Title (en)

Procedure of manufacturing a warp beam for clothing and elastic fabric obtained

Title (de)

Verfahren zur Herstellung eines Kettbaums für Kleidung und erhaltenes elastisches Gewebe

Title (fr)

Procédé de fabrication d'une ensouple d'ourdissage pour vêtements et tissu élastique obtenu

Publication

EP 1602758 A3 20060607 (EN)

Application

EP 05380118 A 20050606

Priority

ES 200401409 A 20040604

Abstract (en)

[origin: EP1602758A2] Commencing with a warping machine with "déroulé" spools, with olefin or polyolefin monofilament or multifilament thread located on a creel, with predetermined tension, the threads of which are wound on a loom beam and where the winding on the loom beam consists of: a first phase in which the diameter of the said spools is calculated, and the tension, transmitting it to a CPU, a second phase in which the friction at the union of the threads is calculated, transmitting it to a CPU, a third phase in which the loom beam diameter is calculated, together with the thread tension, transmitting it to a CPU, and a fourth phase in which the CPU calculates the revolutions of the spools and loom beam in order to increase or decrease the said revolutions so that the thread tension remains constant during the winding of the thread on the loom beam

IPC 8 full level

D02H 3/00 (2006.01); **D02H 13/14** (2006.01); **D03D 15/08** (2006.01); **D03D 15/56** (2021.01); **D04B 21/18** (2006.01)

CPC (source: EP ES)

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Citation (search report)

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