

Title (en)

METHOD, DEVICE AND INSTALLATION FOR THE CONTINUOUS DISPLACEMENT PROCESSING OF THREADS

Title (de)

VERFAHREN, VORRICHTUNG UND ANLAGE ZUR BEHANDLUNG VON LAUFENDEN GARNEN

Title (fr)

PROCEDE, DISPOSITIF ET INSTALLATION DE TRAITEMENT DE FILS EN DEPLACEMENT CONTINU

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2754279A1] The device for implementing the method comprises successively, on the passage of the thread (1), an air sucking nozzle (3), at least one nozzle (4) for pulverising a processing bath, a chamber for evacuating (5) air and processing bath excess and a member for false air twisting (6), these four elements preferably forming one single piece. In the pulverising nozzle (4) the processing bath is pulverised at high pressure, for instance between 2 to 6.10<5> Pa (2 to 6 bars) in the form of micro- droplets. The installation comprises after the device finishing means (8) preferably consisting of two heating cylinders (10, 11), with offset axes, on which cylinders the thread (1) is wound and is displaced in the form of contiguous spires.

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