Title (en)

METHOD AND DEVICE FOR WINDING SEVERAL THREADS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFWICKELN MEHRERER FÄDEN

Title (fr)

DISPOSITIF ET PROCEDE POUR ENROULER PLUSIEURS FILS

Publication

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Application

**EP 05715298 A 20050211**

Priority

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Abstract (en)

[origin: WO2005082759A1] The invention relates to a method for winding several threads to form bobbins. The bobbins (9.1; 9.2) are held on two adjacent parallel bobbin spindles (7.1; 7.2) and are driven in opposite directions during the winding of the threads with predetermined surface speeds. During said process two respective pressure rolls (6.1; 6.2), which are rotatably mounted and lie against the periphery of the bobbins (9.1; 9.2), co-operate with the bobbin spindles (7.1; 7.2). To maintain both bobbins (9.1; 9.2) at a speed that is as similar as possible during the winding of the threads on both bobbin spindles (7.1; 7.2), the rotational speed of one of the pressure rolls is detected (6.1; 6.2) in order to control the surface speed of the bobbins (9.1; 9.2) and to collectively modify the drive speed of both bobbin spindles (9.1; 9.2) in accordance with the detected rotational speed, in such a way that the detected rotational speed of the pressure roll (6.1;6.2) remains essentially constant.

IPC 8 full level

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