

Title (en)

WINDING MANDREL TO LIMIT FRICTIONAL TORQUE

Publication

**EP 0306428 B1 19911030 (FR)**

Application

**EP 88450030 A 19880804**

Priority

FR 8711175 A 19870804

Abstract (en)

[origin: EP0306428A1] - The object of the invention is a mandrel more especially intended for simultaneous rewinding on several cores of tapes of material, which is formed by a drive shaft (1) over which are inserted, coaxially and alternately, annular spacers (4) rotationally integral with the shaft and annular driving parts (5) frictionally driven by the said spacers, the spacers-parts assembly being axially clamped in an adjustable manner, radially expandable segments (13) being carried by each annular driving part (5) and slidably mounted substantially tangentially to the said driving parts so as to be slightly removed from the shaft (1) when they are displaced in the direction opposite to that of the rotation of the said shaft. - Application to the winding of tape materials. <IMAGE>

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IPC 8 full level

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