

Title (en)
WINDING MACHINE, IN PARTICULAR FOR THERMOPLASTIC YARNS

Publication
EP 0000853 B1 19810902 (FR)

Application
EP 78400069 A 19780802

Priority
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Abstract (en)
[origin: ES472285A1] This winding-apparatus comprises a spindle or collet on which strand or roving is wound and an oscillating mechanism carrying a traverse guide and a follower. The follower is in contact with the circumference and activates an excitation element which continuously acts on a hydraulic or an electric motor which operates the oscillating apparatus. In this way, the oscillating apparatus moves progressively away and by a continuous motion from the spindle as the spool grows. The follower 14 is balanced around an oscillation axis Z-Z to exert a minimal force on the spool. The application disclosed is the winding of strand formed of glass filaments coming from a bushing.

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IPC 8 full level
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