

Title (en)

Tensioning and fixing device for tying an object with a tape

Title (de)

Spann- und Verschlussvorrichtung zum Umreifen eines Gegenstandes mit einem Band

Title (fr)

Dispositif de mise sous tension et de fixation pour le cerclage d'un objet avec un lien

Publication

EP 0744342 B1 19990818 (DE)

Application

EP 96108153 A 19960522

Priority

CH 157195 A 19950526

Abstract (en)

[origin: EP0744342A1] The clamping unit (3) has a pivot mounted clamping shoe (5) and a clamping wheel fixed to a pivoting rocker arm (6) when the clamping wheel is turned. The clamping wheel is driven by an electric or compressed air motor (12) coaxial with the clamping wheel and connected to the clamping wheel by a planetary (14-19) gear coaxial with the wheel. The clamping wheel has an inner cavity partly containing the clamping wheel in the form of a cylindrical ring with coggged inside. The motors torque is adjustable.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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