

Title (en)

TENSIONING DEVICE FOR SECURING A COVER TO THE CYLINDER OF A ROTARY PRINTING MACHINE

Publication

**EP 0331777 B1 19910904 (DE)**

Application

**EP 88103685 A 19880309**

Priority

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Abstract (en)

[origin: EP0331777A1] 1. In known tensioning devices the tensioning bar in the tensioning channel (pit) is moved by a multiplicity of screws which are to be actuated as uniformly and synchronously as possible. By means of the new device, a uniform tensioning of the covering and simplified operation from a single place are possible. 2. The tensioning bar (11) is in contact with pistons (5) via piston rods (9), which pistons can move in working cylinders (4) provided in the base (3) of the pit against the force of a spring (17). The movement takes place by supplying the piston (5) with energy, preferably a fluid under pressure, through a check-valve (21), a pressure-medium reservoir (19) and feed channels (18). 3. The tensioning device is particularly suitable for the clamping of rubber blankets on to blanket cylinders of rotary offset printing machines. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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