

Title (en)
EXPANDER DEVICE

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Application
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Abstract (en)
[origin: US4877062A] The present invention refers to a temple for holding or for laterally tensioning a woven fabric, in particular on weaving looms, comprising endless guide means having displaceably arranged therein members provided with needles for engagement with said woven fabric, said guide means extending and being arranged in such a way that the needles of at least two members are simultaneously in engagement with the edge of the woven fabric and that, in the course of the needling-in operation, the needles brought into engagement with the woven fabric, are located at a greater distance from the longitudinal axis of the width of woven fabric than in the course of the de-needling operation. The failures occurring in the case of such a temple are now eliminated by providing an appropriate amount of play between the individual members and by guaranteeing at the same time that the members are returned to the point of needling-in in an appropriate manner.

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