

Title (en)

Temple with clamping and unclamping device

Title (de)

Breithalter mit Klemm- und Lüftvorrichtung

Title (fr)

Tendeur de largeur doté d'un dispositif de serrage et d'ouvrir

Publication

EP 2180092 B1 20121121 (DE)

Application

EP 08167552 A 20081024

Priority

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Abstract (en)

[origin: EP2180092A1] The machine (1) has a shed forming unit (8) for forming a shed (5), and a catching unit (11) for catching weft threads (9) that are incorporated in the shed. A clamping device (18) i.e. temple device, has clamping jaws (20) operating on a fabric edge, and a pneumatic device (23) is provided for controlled release of the clamping device. A mechanical drive i.e. cam follower drive, mechanically, hydraulically or pneumatically connects the pneumatic device with the catching unit. A spring unit is attached to the clamping device for prestressing the clamping jaws against a fabric (2).

IPC 8 full level

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CPC (source: EP US)

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