

Title (en)
POWER LOOM, PARTICULARLY AN AIR JET POWER LOOM, FOR THE PRODUCTION OF A LENO FABRIC WITH INTEGRAL PATTERNING

Title (de)
WEBMASCHINE, INSBESONDERE LUFTDÜSENWEBMASCHINE ZUM HERSTELLEN EINES DREHERGEWEBES MIT INTEGRALER MUSTERUNG

Title (fr)
METIER A TISSER, EN PARTICULIER METIER A TISSER A JET D'AIR POUR LA FABRICATION DE TISSU DE GAZE A MOTIF INTEGRE

Publication
EP 1778906 A1 20070502 (DE)

Application
EP 05753792 A 20050609

Priority
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Abstract (en)
[origin: US2007295423A1] A loom, especially an air jet loom for producing a leno cloth with integrated patterning is characterized in that a first shed forming device (6) encompasses a first guide means (6 a) embodied as a pivotable reed, the drive of which is derived from the reed shaft of the loom, and encompasses a second guide means (6 b) embodied as a standing or upright reed, which has a drive that is independent from the drive means 14 of the first guide means (6 a). The loom is further characterized in that a second shed forming device 7 is provided, of which the shed forming means (7 b) can be arranged between the first device (6) and the weaving reed (11) of the loom.

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