

Title (en)

ELECTROSTATIC WEFT STOP MOTION FOR A SHED COURSE LOOM

Title (de)

ELEKTROSTATISCHER SCHUSSFADENWÄCHTER FÜR EINE REIHENFACHWEBMASCHINE

Title (fr)

CASSE TRAME ELECTROSTATIQUE DESTINEE A UN METIER A TISSER AVEC OUVERTURE DES FILS EN SERIE

Publication

EP 0828884 B1 20000126 (DE)

Application

EP 96909002 A 19960426

Priority

- CH 9600159 W 19960426
- CH 163895 A 19950602

Abstract (en)

[origin: WO9638617A1] An electrostatic weft stop motion (2) for a shed course loom in which the weft stop motion (2) has a scanning electrode (9) in the form, for example, of an open loop, and in which the loop consists of a base section (9d) and two arms (9e, 9f) and the arms (9e, 9f) are longer than the base section (9d). A weft thread is inserted into a weaving rotor (3) of a shed course loom perpendicularly to the elevation shown, and the weft thread is moved along the curved path (8) and monitored by the weft stop motion (2) over an angle of rotation gamma .

IPC 1-7

D03D 51/34

IPC 8 full level

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