

Title (en)

Means to guide the motion of a pair of weft grippers along the shed of looms

Title (de)

Vorrichtung zum Führen der Bewegung eines Greiferpaares durch das Fach von Webmaschinen

Title (fr)

Moyen pour guider le mouvement d'une paire de griffes lelong de la foule de métiers à tisser

Publication

**EP 0715009 B1 20000209 (EN)**

Application

**EP 95117867 A 19951113**

Priority

IT MI942426 A 19941130

Abstract (en)

[origin: EP0715009A1] Means to guide the back and forth motion of a pair of weft yarn grippers (1) along the shed of looms with continuous weft feed, of the type comprising two control straps (2) movable on a substantially horizontal plane thanks to the action of two gearwheels with reciprocating motion. Said straps (2) are provided with an undercut notch (3) on their lower surface, and they comprise a plurality of guide elements (4) apt to geometrically mate with said undercut notch (3), while the gripper (1), mounted at the end of the strap (2) on its upper surface, has its barycenter coinciding with or below the barycenter of the strap section. <IMAGE>

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**D03D 47/27**

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

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Cited by

BE1010943A3; BE1013013A3; EP1209267A3; DE102004049256A1; DE102004049256B4; WO0011251A1; WO0026454A1; WO9838366A1; WO0011249A1; WO2006037619A1; EP2372001A1

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