

Title (en)

PROJECTILE OR GRIPPER SHUTTLE LOOM AND DELIVERY UNIT

Title (de)

PROJEKTIL- ODER GREIFERSCHÜTZEN-WEBMASCHINE UND LIEFERGERÄT

Title (fr)

METIER A TISSER A PROJECTILES OU A NAVETTES A PINCE ET APPAREILLAGE D'ALIMENTATION

Publication

**EP 0719354 B1 19980401 (DE)**

Application

**EP 94927610 A 19940913**

Priority

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- SE 9303266 A 19931004

Abstract (en)

[origin: US5769132A] PCT No. PCT/EP94/03059 Sec. 371 Date May 13, 1996 Sec. 102(e) Date May 13, 1996 PCT Filed Sep. 13, 1994 PCT Pub. No. WO95/08013 PCT Pub. Date Mar. 23, 1995A projectile or gripper shuttle loom includes a weft-yarn delivery device with an overend-unwinding delivery unit that has a stationary, brakeless drum, a withdrawal eye arranged coaxially downstream of the drum and a yarn brake controlled in accordance with the loom cycle. The thread path is enclosed by at least one hollow body extending from the circumferential face of the drum to the withdrawal eye at least in one axially limited segment. The hollow body has on its inner side coaxial to the drum axis a plurality of ballooning, disturbing and braking elements which protrude inwards without touching the drum while forming projections and deposit surfaces for the weft yarn.

IPC 1-7

**D03D 47/34**; **B65H 51/22**

IPC 8 full level

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CPC (source: EP US)

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