

Title (en)
Wide, dummy shuttle loom

Title (de)
Projektil-Breitwebmaschine

Title (fr)
Métier à tisser en grande largeur à fausse navette

Publication
EP 0615013 B1 19990707 (DE)

Application
EP 94101546 A 19940202

Priority
DE 4308243 A 19930311

Abstract (en)
[origin: EP0615013A1] The invention relates to a broad-face projectile loom, especially for the production of flat-woven paper-machine coverings or other industrial fabrics with warp and weft threads, preferably having widths of more than 6 m, with a sley (27, 15) oscillating to and fro in the direction of the warp threads, a weft mechanism (1) and a catching mechanism (3) for projectiles (56) as well as guide elements (50) for guiding the projectiles being provided, the guide elements (50) being designed to move synchronously with the sley (27, 15), and to a method for moving guide elements for projectiles on broad-face looms with an oscillating sley which move synchronously with the sley, a second movement being superposed on the guide elements. <IMAGE>

IPC 1-7
D03D 47/27; **D03D 49/60**; **D03D 47/24**

IPC 8 full level
D03D 47/20 (2006.01); **D03D 47/24** (2006.01); **D03D 47/27** (2006.01); **D03D 49/60** (2006.01)

CPC (source: EP US)
D03D 47/24 (2013.01 - EP US); **D03D 49/60** (2013.01 - EP US)

Cited by
EP0922801A1

Designated contracting state (EPC)
BE DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0615013 A1 19940914; **EP 0615013 B1 19990707**; CA 2118554 A1 19940912; CA 2118554 C 19990629; DE 4308243 A1 19940915; DE 59408449 D1 19990812; JP H073575 A 19950106; US 5505231 A 19960409

DOCDB simple family (application)
EP 94101546 A 19940202; CA 2118554 A 19940308; DE 4308243 A 19930311; DE 59408449 T 19940202; JP 3892294 A 19940310; US 21204094 A 19940311