

Title (en)

INSERTED WEFT YARN DRAFTING DEVICE, IN PARTICULAR FOR AN AIR NOZZLE MECHANICAL LOOM

Title (de)

VORRICHTUNG ZUM STRECKEN EINES EINGETRAGENEN SCHUSSFADENS, INSBESONDERE FÜR EINE LUFTDÜSENWEBMASCHINE

Title (fr)

DISPOSITIF POUR ETIRER UN FIL DE TRAME INSERE, NOTAMMENT POUR UN METIER A TISSER A BUSE D'AIR

Publication

**EP 0853692 A1 19980722 (DE)**

Application

**EP 96934506 A 19961001**

Priority

- BE 9500814 A 19951002
- EP 9604282 W 19961001

Abstract (en)

[origin: WO9713017A1] In a device for drafting an inserted weft yarn (14), in particular for an air nozzle mechanical loom, a channel (5) into which an air blowing nozzle opens follows a weft inserting channel (4) of a weaving reed (3). The air blowing nozzle is oriented towards a branching channel that branches off from said channel (5) in a substantially perpendicular direction. At least one deflecting point for the weft yarn (14) is formed by a wear-resistant element (7, 10, 11) arranged transversely to the insertion direction (A) of the weft yarn.

IPC 1-7

**D03D 47/30**

IPC 8 full level

**D03D 47/27** (2006.01); **D03D 47/30** (2006.01)

CPC (source: EP US)

**D03D 47/308** (2013.01 - EP US)

Citation (search report)

See references of WO 9713017A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**WO 9713017 A1 19970410**; BE 1009619 A6 19970603; DE 59609162 D1 20020606; EP 0853692 A1 19980722; EP 0853692 B1 20020502; JP 4070237 B2 20080402; JP H11512790 A 19991102; US 6014990 A 20000118

DOCDB simple family (application)

**EP 9604282 W 19961001**; BE 9500814 A 19951002; DE 59609162 T 19961001; EP 96934506 A 19961001; JP 51397497 A 19961001; US 4357398 A 19980402