

Title (en)

SHED-HOLDING COMPONENT FOR THE WEAVING ROTOR OF A SHED COURSE LOOM

Title (de)

FACHHALTEELEMENT ZU DEM WEBROTOR EINER REIHENFACHWEBMASCHINE

Title (fr)

COMPOSANT DE MAINTIEN DU PAS DESTINE AU ROTOR DE TISSAGE D'UN METIER A TISSER AVEC OUVERTURE DES FILS EN SERIE

Publication

EP 0828881 B1 19990818 (DE)

Application

EP 96909005 A 19960426

Priority

- CH 9600162 W 19960426
- CH 164195 A 19950602

Abstract (en)

[origin: WO9638614A1] The shed-holding component (1) for the weaving rotor of a shed course loom comprises a weft thread channel (14) and an upper shed supporting surface (11) for warp threads (3). A front edge of the shed-holding component leading to the supporting surface (11) takes the form of a smooth edge (200) for the warp threads which runs along a curved section (201) on which the radius of curvature does not deviate substantially from a mean and which has radii of curvature transverse to said curve which are greater than approximately the width (b) of the shed-holding component.

IPC 1-7

D03D 47/00; **D03C 13/00**

IPC 8 full level

D03D 41/00 (2006.01)

CPC (source: EP US)

D03D 41/005 (2013.01 - EP US)

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

WO 9638614 A1 19961205; AU 5268496 A 19961218; DE 59602806 D1 19990923; EP 0828881 A1 19980318; EP 0828881 B1 19990818; US 5941288 A 19990824

DOCDB simple family (application)

CH 9600162 W 19960426; AU 5268496 A 19960426; DE 59602806 T 19960426; EP 96909005 A 19960426; US 98113797 A 19971201