

Title (en)

Warp beam stand for superimposed warp beams and wide loom with such warp beam stand

Title (de)

Kettbaumgestell für übereinander angeordnete Kettbäume und Breitwebmaschine mit Kettbaumgestell

Title (fr)

Support d'ensouple pour ensouples superposées et métier à tisser de grande largeur équipé avec un tel support d'ensouple

Publication

**EP 0922802 B1 20020918 (DE)**

Application

**EP 97810956 A 19971209**

Priority

EP 97810956 A 19971209

Abstract (en)

[origin: EP0922802A1] The warp beam frame, for a wide loom, has mountings for warp beams over each other. The upper bearing mounting (24) to hold a warp beam has two end mountings (26), and at least one support mounting (27) which swings on the frame. The swing movement of the support mounting (27) can give a free space for a warp beam change. The lower warp beam mounting (25) has two end mountings and a fixed support mounting (27). A deflection beam (29), at the upper support mounting (27), gives a working contact surface for the warps. The carrier (32), where the support mounting (27) is attached, has two mounting shields (30) where the carrier is moved through linkages. A carrier tube can rotate on side sections which also support the upper warp beam mounting, with each support mounting at the carrier tube. Two carriers are at the carrier tube, with an adjustable carrier tube at the carriers. A warp tensioner is at the carrier tube, with a setting mechanism which is against a hub at one side and is linked to the carrier tube at the other side to position the deflector beam to set the warp tension. A system gives support to the support mounting for the bearing mounting assembly.

IPC 1-7

**D03J 1/00**

IPC 8 full level

**D03J 1/00** (2006.01)

CPC (source: EP US)

**D03J 1/001** (2013.01 - EP US)

Cited by

EP2141269A1

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

**EP 0922802 A1 19990616; EP 0922802 B1 20020918; DE 59708276 D1 20021024; US 6041830 A 20000328**

DOCDB simple family (application)

**EP 97810956 A 19971209; DE 59708276 T 19971209; US 17096298 A 19981013**