

Title (en)

PROCESS AND DEVICE FOR SECURING THE ENDS OF A LAYER OF YARNS WOUND ON A BEAM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM FIXIEREN DER ENDEN EINER AUF EINEM BAUM GEORDNET AUFGEWICKELTEN FADENSCHICHT

Title (fr)

PROCEDE ET DISPOSITIF POUR FIXER LES EXTREMITES D'UNE COUCHE DE FILS ENROULES SUR UNE ENSOUPLE

Publication

**EP 0584309 B1 19960828 (DE)**

Application

**EP 93903791 A 19930310**

Priority

- CH 9300063 W 19930310
- CH 83292 A 19920316

Abstract (en)

[origin: WO9319233A1] At their free ends the yarns are straightened, clamped and welded with a film (8). Welding is performed with two welding bars (3, 4) to which is allocated a brush beam (5) to tension the yarns. The welding bars (3, 4) are borne and/or guided by a frame (2) to which the brush beam (5) is also secured. The frame (2) is fitted on a mobile chassis (1) which also has a holder to take a roll (7) of welding film (8). For use in weaving preparation works and in weaving works, especially in preparing the warp and in starting weaving.

IPC 1-7

**D03J 1/02**; **D03J 1/18**

IPC 8 full level

**D03J 1/02** (2006.01); **D03J 1/18** (2006.01)

CPC (source: EP US)

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**WO 9319233 A1 19930930**; CH 686961 A5 19960815; CZ 242093 A3 19940316; CZ 282598 B6 19970813; DE 59303558 D1 19961002; EP 0584309 A1 19940302; EP 0584309 B1 19960828; ES 2091597 T3 19961101; JP H06507947 A 19940908; TW 228503 B 19940821; US 5514234 A 19960507

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