

Title (en)

WOVEN FABRIC TAKE-DOWN DEVICE FOR A CIRCULAR LOOM

Title (de)

GEWEBEABZUGSEINRICHTUNG AN EINER RUNDWEBMASCHINE

Title (fr)

DISPOSITIF ATTRACTEUR D'UN TISSU POUR METIER A TISSER CIRCULAIRE

Publication

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Application

**EP 95930328 A 19950919**

Priority

- AT 9500182 W 19950919
- CH 314994 A 19941020

Abstract (en)

[origin: US5787938A] PCT No. PCT/AT95/00182 Sec. 371 Date Apr. 17, 1997 Sec. 102(e) Date Apr. 17, 1997 PCT Filed Sep. 19, 1995 PCT Pub. No. WO96/12838 PCT Pub. Date May 2, 1995A device for drawing-off a fabric in a circular loom where the circular loom has a drive motor for driving a main shaft and a weft monitoring assembly for detecting a fault in a weft. The device has a separate motor for driving the fabric draw-off rollers, a computer that controls the rotational speed of the separate motor through a speed regulating device, and a pulse generator that generates control pulses proportional to the rotational speed of the main shaft. In the event of a fault in the weft detected by the weft monitoring assembly, the computer readjusts the rotational speed of the separate motor.

IPC 1-7

**D03D 37/00**; **D03D 49/20**

IPC 8 full level

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**US 5787938 A 19980804**; AT 401064 B 19960625; AT A209094 A 19951015; AU 3375795 A 19960515; BR 9509402 A 19980106; CN 1042048 C 19990210; CN 1161066 A 19971001; CZ 283829 B6 19980617; CZ 80597 A3 19970611; DE 59504360 D1 19990107; EP 0787226 A1 19970806; EP 0787226 B1 19981125; ES 2124016 T3 19990116; HU 219659 B 20010628; HU T76886 A 19971229; JP 2988729 B2 19991213; JP H10501035 A 19980127; KR 100386200 B1 20030819; PL 178028 B1 20000229; PL 319664 A1 19970818; RO 115652 B1 20000428; RU 2131952 C1 19990620; TW 300926 B 19970321; WO 9612838 A1 19960502

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