Title (en)

SELVAGE-FORMING DEVICE FOR A MECHANICAL LOOM

Title (de)

KANTENEINRICHTUNG FÜR EINE WEBMASCHINE

Title (fr)

DISPOSITIF DE FORMATION DE LISIERES POUR METIER A TISSER

Publication

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Application

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Priority

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Abstract (en)

[origin: US5803133A] PCT No. PCT/EP95/03704 Sec. 371 Date Apr. 28, 1997 Sec. 102(e) Date Apr. 28, 1997 PCT Filed Sep. 20, 1995 PCT Pub. No. WO96/38608 PCT Pub. Date Dec. 5, 1996A power loom selvage forming device includes at least two thread guide elements for guiding selvage threads. The thread guide elements are guided in longitudinal guides and are connected by transmission elements to a drive shaft driven by a drive motor. The axis of the drive shaft is perpendicular to the direction of motion of the thread guide elements, with the transmission element converting the rotations of the drive motor into longitudinal motions of the thread guide elements containing at least one element mounted on the drive shaft and including articulation points eccentric to the drive shaft and at a mutual angular separation. The drive motor is rotatable by a control into predetermined angular positions at predetermined times.

IPC 1-7 (main, further and additional classification)

D03C 11/00

IPC 8 full level (invention and additional information)

D03D 47/40 (2006.01); **D03C 11/00** (2006.01)

CPC (invention and additional information)

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