

Title (en)
DEVICE FOR CONTROLLING THE TRANSVERSE MOVEMENT OF THE WARP THREADS OF A TEXTILE WEAVING MACHINE

Title (de)
VORRICHTUNG ZUR STEUERUNG DER QUERBEWEGUNG DER KETTFÄDEN EINER TEXTILWEBMASCHINE

Title (fr)
DISPOSITIF DE COMMANDE DU MOUVEMENT TRANSVERSAL DE FILS DE CHÂÎNE D'UN MÉTIER À TISSER LE TEXTILE

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Application
EP 07816242 A 20071112

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Abstract (en)
[origin: WO2008116325A1] In order to solve the problem of not having enough space available for a large number of components and keeping the deflection of the electric motor small in a device for controlling the transverse movement of the warp threads of a textile weaving machine, particularly a textile weaving machine with single strand movements, the invention proposes to operatively connect the strands (4) via power transmission elements (24, 30) having different lengths in a staggered or register-like way to an electric motor (32, 24) and to provide the electric motors (32, 24) with a ratio in relation to the strands (4) such that the movement of the electric motors (32, 34) brings about a greater movement of the strands (4).

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CPC (source: EP KR US)
D03C 3/20 (2013.01 - EP KR US); **D03C 3/205** (2013.01 - EP); **D03C 13/00** (2013.01 - EP KR US)

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