

Title (en)
Wide loom

Title (de)
Breitwebmaschine

Title (fr)
Métier à tisser de grande largeur

Publication
EP 1895034 A3 20080702 (DE)

Application
EP 07016725 A 20070827

Priority
• DE 102006040475 A 20060829
• DE 102006040474 A 20060829

Abstract (en)
[origin: EP1895034A2] In each section (20) one or more drive units (24) for the associated heald frames (12) are accommodated. Each drive unit is connected to the associated heald-puller lever (14). The drive unit and heald-puller lever are connected through a controlled eccentric (30). This adjusts lift of the corresponding heald frame. The drive unit is connected with the heald-puller (14) using an elastic or articulated puller. This is e.g. a toothed belt. The drive unit is connected to the associated heald puller rod (18). The drive unit is connected to the associated heald puller rod (18) through an elastic or articulated puller, using a carrier. The drive unit has a controlled motor and gearbox (26, 28).

IPC 8 full level
D03C 13/00 (2006.01); **D03C 9/06** (2006.01)

CPC (source: EP)
D03C 9/0683 (2013.01); **D03C 13/00** (2013.01); **D03C 13/025** (2013.01)

Citation (search report)
• [Y] EP 1571246 A1 20050907 - PROMATECH SPA [IT]
• [DY] DE 10059033 A1 20010621 - TEXO AB AELMHULT [SE]
• [DA] EP 1260620 A1 20021127 - MEC TRINCA COLONEL SILVIO & FI [IT]
• [DA] DE 19651799 A1 19980618 - SCHOENHERR WEBSTUHLBAU GMBH [DE]
• [A] EP 1564320 A2 20050817 - GROZ BECKERT KG [DE]
• [A] DE 10331916 A1 20050224 - DORNIER GMBH LINDAUER [DE]
• [A] US 6092560 A 20000725 - BURKERT MARTIN [DE]

Cited by
CN1111101253A; DE102008032718B3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1895034 A2 20080305; EP 1895034 A3 20080702; EP 1895034 B1 20100210; DE 502007002798 D1 20100325

DOCDB simple family (application)
EP 07016725 A 20070827; DE 502007002798 T 20070827