

Title (en)

WARP KNITTING MACHINE, PARTICULARLY GALLOON CROCHETING MACHINE

Publication

**EP 0158651 B1 19871119 (DE)**

Application

**EP 84903477 A 19840927**

Priority

CH 543383 A 19831006

Abstract (en)

[origin: WO8501526A1] Longitudinal weft guides, as well as other weft guides and/or thread hooks are added to the hook needles and to the corresponding thread guides. In order to simplify the drive thereof, the drive devices (44, 46) for the rods (22, 24) of the longitudinal weft guides as well as the drive device (48) for the rod (32) of the thread hooks are arranged together on one side of the machine frame and are combined. To this effect, there is provided a common drive shaft (50) to which are connected oscillating levers (68) of the drive devices (44, 46) for the longitudinal weft guides (14, 18). Furthermore, the drive shaft (50) is provided with an eccentric connected by a connecting rod (94) to an oscillating lever (96) to which is connected via a coupling rod the thread hook rod.

IPC 1-7

**D04B 25/10**

IPC 8 full level

**D04B 25/10** (2006.01)

CPC (source: EP US)

**D04B 25/10** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE FR GB LU NL SE

DOCDB simple family (publication)

**WO 8501526 A1 19850411**; CH 661300 A5 19870715; DE 3346246 A1 19850418; DE 3346246 C2 19960502; EP 0158651 A1 19851023;  
EP 0158651 B1 19871119; IT 1207569 B 19890525; IT 8422993 A0 19841004; US 4615189 A 19861007

DOCDB simple family (application)

**CH 8400156 W 19840927**; CH 543383 A 19831006; DE 3346246 A 19831221; EP 84903477 A 19840927; IT 2299384 A 19841004;  
US 74370985 A 19850605