

Title (en)

Programming device for rotary dobbies in weaving machines

Title (de)

Vorrichtung zum Programmieren von Rotationsschaftmaschinen in Webstühlen

Title (fr)

Dispositif pour programmer les ratières rotatives dans les machines à tisser

Publication

EP 0882821 B1 20031105 (EN)

Application

EP 98110019 A 19980602

Priority

- IT MI971303 A 19970603
- IT MI971304 A 19970603

Abstract (en)

[origin: EP0882821A1] Device for performing the programming of rotary dobbies for the operation of head frames in weaving machines, of the type in which the operating levers (3) of the head frames are actuated by connecting rods (2) each mounted on an eccentric ring (5) rotating with respect to the main shaft (1) of the dobby which comprises moreover a disk (13) made to rotate by said shaft (1) and an engaging lever (7) pivotably mounted on said eccentric ring (5) and apt to engage with said disk (13) via its end tooth (11) under the action of a spring (12). The device comprises a lever (14) with projecting end profiles (14a, 14b) for controlling the engaging lever (7), in which the two projecting profiles are provided with a tooth (14a, 14b) pivotably mounted in a recess having two diverging abutting walls (14x, 14y) and kept in contact with one of them (14x) by a spring (14d), and/or a rocker (28) of the engaging lever (7) comprising a seat (30) for engagement and locking with a pin (2c) integral with the corresponding connecting rod (2). <IMAGE>

IPC 1-7

D03C 1/00

IPC 8 full level

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CPC (source: EP)

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