

Title (en)

Jacquard loom and method of operating said loom

Title (de)

Jacquardwebmaschine und Verfahren zum Betrieb derselben

Title (fr)

Métier à tisser jacquard ainsi que procédé de fonctionnement d'un tel métier

Publication

**EP 0799920 B1 20010725 (DE)**

Application

**EP 96810214 A 19960404**

Priority

EP 96810214 A 19960404

Abstract (en)

[origin: EP0799920A1] A jacquard installation (2) is connected to a loom (1) by a mechanical transmission (4a,4b,5), both being driven by a common motor (3). An additional drive (8) is connected to at least the jacquard (2) and is linked to a controller (9). A sensor (7) measuring the angle of rotation and/or a sensor (6) measuring the torque between the loom (1) and the jacquard are connected to the controller (9) which then acts to reduce the torque and/or speed variations.

IPC 1-7

**D03C 3/32**; **D03D 51/02**

IPC 8 full level

**D03C 3/32** (2006.01); **D03D 51/02** (2006.01); **D03D 51/12** (2006.01); **H02K 7/116** (2006.01)

CPC (source: EP US)

**D03C 3/32** (2013.01 - EP US); **D03D 51/007** (2013.01 - EP US); **D03D 51/02** (2013.01 - EP US)

Cited by

CN102978774A; CN103306000A; CN102981449A

Designated contracting state (EPC)

BE DE FR IT

DOCDB simple family (publication)

**EP 0799920 A1 19971008**; **EP 0799920 B1 20010725**; DE 59607360 D1 20010830; JP H09273048 A 19971021; US 5755267 A 19980526

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**EP 96810214 A 19960404**; DE 59607360 T 19960404; JP 1661297 A 19970130; US 79192397 A 19970131