

Title (en)

System and method for controlling a Jacquard mechanism, Jacquard mechanism and loom provided with such a system

Title (de)

Kontrollsystem und -verfahren einer Jacquard-Webmaschine, Jacquard-Webmaschine und mit einem solchen System ausgestattete Webmaschine

Title (fr)

Système et méthode de contrôle d'une mécanique Jacquard, mécanique Jacquard et métier à tisser équipés d'un tel système

Publication

EP 2330237 B1 20121010 (FR)

Application

EP 10192664 A 20101126

Priority

FR 0958438 A 20091127

Abstract (en)

[origin: EP2330237A1] The system has a main controller (70) with a main memory (76), and two secondary controllers (40A, 40B) control group of selection devices (20). The main controller and the secondary controllers are connected to each other by a recommended standardtype serial connection (90) in a loop, where the connection sends a control signal and data signal. Cards (30) are connected in series to one of the secondary controllers. An independent claim is also included for a method for controlling a jacquard mechanism for formation of shed on a shuttle loom.

IPC 8 full level

D03C 3/20 (2006.01); **D03C 3/24** (2006.01); **D03C 3/32** (2006.01)

CPC (source: EP)

D03C 3/20 (2013.01); **D03C 3/24** (2013.01); **D03C 3/32** (2013.01)

Cited by

EP3150754A1; CN105223861A; CN103728901A; CN105159184A; FR3041662A1; US2017088981A1; KR20170038174A; US10294588B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2330237 A1 20110608; **EP 2330237 B1 20121010**; CN 102094278 A 20110615; CN 102094278 B 20141015; FR 2953224 A1 20110603; FR 2953224 B1 20111230

DOCDB simple family (application)

EP 10192664 A 20101126; CN 201010569323 A 20101125; FR 0958438 A 20091127