

Title (en)

Method for regulating the pressure in a loom and loom with a pressure regulation system

Title (de)

Verfahren zur Druckregelung in einer Webmaschine und Webmaschine mit Druckregelsystem

Title (fr)

Procédé destiné au réglage de la pression dans un métier à tisser et métier à tisser doté d'un système de réglage de pression

Publication

EP 2037024 B1 20100825 (DE)

Application

EP 08162107 A 20080808

Priority

- EP 07116240 A 20070912
- EP 08162107 A 20080808

Abstract (en)

[origin: EP2037024A1] The method involves inserting weft threads into thread storing units (2a,2b,2a',2b') and main nozzles (3,3') of weft insertion system. A pressure regulating system (10) comprising pressure regulator with pressure sensor, multi-way valve and regulator are arranged separately from main nozzles. The pressure regulator is coupled for insertion of weft thread to main nozzle. An independent claim is included for air jet weaving machine.

IPC 8 full level

D03D 47/30 (2006.01)

CPC (source: EP KR US)

D01H 5/70 (2013.01 - KR); **D01H 13/00** (2013.01 - KR); **D03D 47/3053** (2013.01 - EP US)

Cited by

BE1022230B1; US9382648B2; WO2013171045A3

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