

Title (en)

AIR-JET WEAVING MACHINE HAVING A COMPRESSED AIR SUPPLY DEVICE

Title (de)

LUFTDUESENWEBMASCHINE MIT EINER VORRICHTUNG ZUR DRUCKLUFTVERSORGUNG

Title (fr)

MÉTIER À TISSER À JET D'AIR DOTÉ D'UN DISPOSITIF D'ALIMENTATION EN AIR COMPRIMÉ

Publication

EP 2850234 A2 20150325 (DE)

Application

EP 13720326 A 20130424

Priority

- DE 102012208158 A 20120515
- EP 2013058549 W 20130424

Abstract (en)

[origin: WO2013171045A2] The invention relates to an air-jet weaving machine having a compressed air supply device with a plurality of pneumatically adjustable pressure controllers (1.1, 1.2, 1.3), said pneumatically adjustable pressure controllers (1.1, 1.2, 1.3) having one pneumatic control input (3.1, 3.2, 3.3) each. The air-jet weaving machine further comprises an electrically controllable pressure adjusting means (4) and a control pressure line (5) in which the electrically controllable pressure adjusting means (4) can generate different air pressure values. Each pneumatic control input (3.1, 3.2, 3.3) is associated with an electrically controllable valve (6.1, 6.2, 6.3) via which the pneumatic control input (3.1, 3.2, 3.3) can be connected to the control pressure line (5).

IPC 8 full level

D03D 47/30 (2006.01)

CPC (source: CN EP US)

D03D 47/3033 (2013.01 - CN EP US); **D03D 47/3053** (2013.01 - EP US)

Citation (search report)

See references of WO 2013171045A2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012208158 B3 20130905; CN 104603343 A 20150506; CN 104603343 B 20171003; EP 2850234 A2 20150325; EP 2850234 B1 20170816; JP 2015520304 A 20150716; JP 6113834 B2 20170412; US 2015129079 A1 20150514; US 9382648 B2 20160705; WO 2013171045 A2 20131121; WO 2013171045 A3 20140424

DOCDB simple family (application)

DE 102012208158 A 20120515; CN 201380025596 A 20130424; EP 13720326 A 20130424; EP 2013058549 W 20130424; JP 2015511975 A 20130424; US 201314401204 A 20130424