

Title (en)  
GRIPPER WEAVING LOOM WITH A PNEUMATIC DEVICE FOR THE REMOVAL OF WRONG WEFTS FROM THE GRIPPER PATH AND METHOD

Title (de)  
GREIFERWEBMASCHINE MIT EINER PNEUMATISCHEN VORRICHTUNG ZUR ENTFERNUNG VON FALSCHEN SCHUSSFÄDEN AUS DEM GREIFERPFAD UND VERFAHREN

Title (fr)  
MÉTIER À TISSER À PINCES AVEC DISPOSITIF PNEUMATIQUE POUR L'ÉLIMINATION D'ERREURS DE TRAJET DU PRÉHENSEUR DE TRAME ET PROCÉDÉ

Publication  
**EP 3106555 B1 20190807 (EN)**

Application  
**EP 16173466 A 20160608**

Priority  
IT UB20151437 A 20150616

Abstract (en)  
[origin: EP3106555A1] A device for the removal of wrong wefts from the gripper path in a gripper weaving loom, comprising one or more compressed-air supplied nozzles which are controlled in opening and closing by at least one electrovalve (1). The nozzles are arranged on said loom in an area comprised between the weft-presenting levers (F) and the edge of the fabric being formed and are oriented so as to form an air jet oriented in a direction away from the carrying gripper guide (G). The invention also includes a method for the removal of wrong wefts that makes use of such a device.

IPC 8 full level  
**D03D 47/27** (2006.01); **D03D 51/08** (2006.01)

CPC (source: CN EP)  
**D03D 47/24** (2013.01 - CN); **D03D 47/277** (2013.01 - EP); **D03D 51/085** (2013.01 - EP); **D03J 1/04** (2013.01 - CN)

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 3106555 A1 20161221**; **EP 3106555 B1 20190807**; CN 106256937 A 20161228; CN 106256937 B 20200915; JP 2017036534 A 20170216; JP 6856980 B2 20210414

DOCDB simple family (application)  
**EP 16173466 A 20160608**; CN 201610689373 A 20160616; JP 2016117190 A 20160613