

Title (en)

SELVAGE HOLDING APPARATUS FOR LOOM, LOOM, AND METHOD FOR MANUFACTURING WOVEN FABRIC

Title (de)

KANTENHALTEVORRICHTUNG FÜR WEBMASCHINEN, WEBMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINES GEWEBES

Title (fr)

APPAREIL DE MAINTIEN DE LISIÈRE POUR MÉTIER À TISSER, MÉTIER À TISSER ET PROCÉDÉ DE FABRICATION DE TISSU

Publication

EP 3048194 B1 20191106 (EN)

Application

EP 14846374 A 20140912

Priority

- JP 2013191624 A 20130917
- JP 2014074267 W 20140912

Abstract (en)

[origin: EP3048194A1] An object of the present invention is to provide a device capable of reducing occurrence of cloth fell retreat at a selvage portion of a woven fabric and warp yarn looseness in a base cloth selvage portion when a high-density woven fabric is woven at a high speed, and a method for manufacturing the woven fabric. The present invention is: a selvage portion gripping device for a loom, having a space where a selvage portion can pass in which the selvage portion formed by weaving additional yarns and weft yarns can pass through in a woven fabric forwarding direction, a tiny space where the weft yarn can move in which the weft yarn can move in the woven fabric forwarding direction, and a means for maintaining a woven condition of the selvage portion even when the weft yarn is cut with a weft yarn cutter; and a method for weaving using a loom equipped with the device.

IPC 8 full level

D03D 47/30 (2006.01); **D03D 47/44** (2006.01)

CPC (source: EP KR US)

D03D 47/308 (2013.01 - EP KR US); **D03D 47/44** (2013.01 - EP KR US); **D03D 49/70** (2013.01 - US)

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 3048194 A1 20160727; **EP 3048194 A4 20170614**; **EP 3048194 B1 20191106**; CN 105531412 A 20160427; CN 105531412 B 20180213; JP 6256350 B2 20180110; JP WO2015041176 A1 20170302; KR 20160056903 A 20160520; MX 2016003361 A 20160624; US 2016222555 A1 20160804; WO 2015041176 A1 20150326

DOCDB simple family (application)

EP 14846374 A 20140912; CN 201480051220 A 20140912; JP 2014074267 W 20140912; JP 2014551355 A 20140912; KR 20167008653 A 20140912; MX 2016003361 A 20140912; US 201415022059 A 20140912