

Title (en)

Tensioning device, leasing machine, threading machine and method for tensioning a number of chain filaments

Title (de)

Spannvorrichtung, Fadenkreuzeinlesemaschine, Einziehmaschine und Verfahren zum Spannen einer Vielzahl von Kettfäden

Title (fr)

Dispositif de serrage, machine à enverjurer, machine de passage et procédé de tension de plusieurs fils de chaîne

Publication

EP 2662481 B1 20160302 (DE)

Application

EP 12405044 A 20120510

Priority

EP 12405044 A 20120510

Abstract (en)

[origin: EP2662481A1] The device (10) has a clamp (18) which is adapted to the warp yarns (30) of a warp thread layer to be fixed locally to a frame (11). A tensioner (12) is formed along the longitudinal direction of the tensioner arranged through a penetration pin (16). The surface of the tensioner are arranged to face ends of the penetration pin in relation to the normal direction of the surface of the tensioner. The warp yarns are brought into contact ends of the penetration pin in a direction opposite to the clamp. Independent claims are included for the following: (1) a vintage machine; (2) a threading machine; and (3) a method for tensioning warp yarns in clamping device.

IPC 8 full level

D03J 1/18 (2006.01)

CPC (source: EP)

D03J 1/18 (2013.01)

Cited by

EP4033020A1; EP4033021A1; CN111655615A

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 2662481 A1 20131113; EP 2662481 B1 20160302; CN 103388225 A 20131113; CN 103388225 B 20160413; JP 2013234416 A 20131121; JP 6185753 B2 20170823

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