

Title (en)

SECTIONAL BEAM AND CREEL OF AN ASSEMBLY UNIT

Title (de)

TEILKETTBAUM UND GATTER EINER ASSEMBLIERVORRICHTUNG

Title (fr)

ENSOUPLE SECTIONNELLE ET CANTRE D'UN DISPOSITIF D'ASSEMBLAGE

Publication

EP 3192905 B1 20180314 (DE)

Application

EP 16151464 A 20160115

Priority

EP 16151464 A 20160115

Abstract (en)

[origin: CN106978660A] The invention relates to a sectional warp beam and a creel of an assembling device. Specifically, the sectional warp beam (1) is provided with a core (2) and two side disks (3, 4) at both end portions of the core (2). The sectional warp beam facilitates the preparation of thread pieces for assembling. For this purpose, the sectional warp beam (1) has a clip (6) and a fastening device by means of which the clip (6) can be secured between the side disks (3, 4).

IPC 8 full level

D02H 13/30 (2006.01); **D02H 13/38** (2006.01)

CPC (source: CN EP KR)

B65H 65/005 (2013.01 - KR); **B65H 75/14** (2013.01 - KR); **D02H 1/00** (2013.01 - CN); **D02H 3/00** (2013.01 - CN); **D02H 13/30** (2013.01 - EP); **D02H 13/36** (2013.01 - EP); **D02H 13/38** (2013.01 - EP); **B65H 2404/36** (2013.01 - KR); **B65H 2701/31** (2013.01 - KR)

Cited by

CN111872990A

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 3192905 A1 20170719; **EP 3192905 B1 20180314**; CN 106978660 A 20170725; CN 106978660 B 20190830; ES 2665677 T3 20180426; JP 2017160584 A 20170914; JP 6360571 B2 20180718; KR 101881488 B1 20180724; KR 20170085985 A 20170725; TW 201730392 A 20170901; TW I728015 B 20210521

DOCDB simple family (application)

EP 16151464 A 20160115; CN 201611114765 A 20161207; ES 16151464 T 20160115; JP 2017004146 A 20170113; KR 20170006225 A 20170113; TW 105140870 A 20161209