

Title (en)
WEFT FEEDER DEVICE

Title (de)
SCHUSSFADENZUFÜHRERVORRICHTUNG

Title (fr)
DISPOSITIF DÉLIVREUR DE TRAME

Publication
EP 3140443 B1 20190828 (EN)

Application
EP 15717007 A 20150423

Priority

- BE 201400336 A 20140509
- BE 201400334 A 20140509
- BE 201400335 A 20140509
- BE 201400337 A 20140509
- BE 201400338 A 20140509
- BE 201400339 A 20140509
- EP 2015058803 W 20150423

Abstract (en)
[origin: WO2015169611A1] The invention relates to a weft feeder device with a winding drum (2) having an adjustable winding circumference for storing weft thread (10) and a center axis (4), the winding drum (2) comprising a base structure (5) and at least one moveable finger (7, 8, 9), wherein the at least one moveable finger (7, 8, 9) is mounted on the base structure (5) so as to be moveable over the full length of a linear movement path, wherein the at least one moveable finger (7, 8, 9) comprises a first leg (50), a second leg (51) and a segment (52) connecting the first leg (50) and the second leg (51), wherein the first leg (50) and the second leg (51) are extending parallel to the movement path and wherein the first leg (50) and the second leg (51) are offset from each other in the direction of the center axis (4).

IPC 8 full level
D03D 47/36 (2006.01)

CPC (source: CN EP)
D03D 47/361 (2013.01 - CN EP)

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)
WO 2015169611 A1 20151112; CN 106414824 A 20170215; CN 106414824 B 20181113; CN 106460261 A 20170222; CN 106460261 B 20190716; CN 106460262 A 20170222; CN 106460262 B 20181113; CN 106574411 A 20170419; CN 106574411 B 20190423; EP 3140443 A1 20170315; EP 3140443 B1 20190828; EP 3140444 A1 20170315; EP 3140444 B1 20190828; EP 3140445 A1 20170315; EP 3140445 B1 20190828; EP 3140446 A1 20170315; EP 3140446 B1 20190828; WO 2015169612 A1 20151112; WO 2015169613 A1 20151112; WO 2015169614 A1 20151112

DOCDB simple family (application)
EP 2015058802 W 20150423; CN 201580024324 A 20150423; CN 201580024325 A 20150423; CN 201580024328 A 20150423; CN 201580024329 A 20150423; EP 15717007 A 20150423; EP 15717509 A 20150423; EP 15718218 A 20150423; EP 15720022 A 20150423; EP 2015058803 W 20150423; EP 2015058804 W 20150423; EP 2015058805 W 20150423