

Title (en)

Shedding device and loom provided with such a device

Title (de)

Vorrichtung zur Fachbildung und Webrahmen, der mit einer solchen Vorrichtung ausgestattet ist

Title (fr)

Dispositif de formation de la foule et métier a tisser équipé d'un tel dispositif

Publication

**EP 2666893 B1 20141203 (FR)**

Application

**EP 13168912 A 20130523**

Priority

FR 1254794 A 20120524

Abstract (en)

[origin: EP2666893A1] The device has a rotary electric actuator (112) for winding around a pulley (126) of a funicular element controlling a heddle, where an output shaft (114) of the actuator rotates around a shaft axis (X114). The output shaft of the actuator is provided with a pinion (116), meshed with a toothed crown (124) secured to the pulley and rotatable around a pulley axis (Y126) perpendicular to the shaft axis. The crown is movable along the pulley axis, where the shaft axis and the pulley axis are concurrent.

IPC 8 full level

**D03C 13/00** (2006.01); **D03C 3/20** (2006.01)

CPC (source: EP KR RU US)

**D03C 3/20** (2013.01 - KR); **D03C 3/205** (2013.01 - EP US); **D03C 3/32** (2013.01 - KR); **D03C 13/02** (2013.01 - US); **D03D 49/00** (2013.01 - RU)

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 2666893 A1 20131127**; **EP 2666893 B1 20141203**; BR 102013012775 A2 20150707; BR 102013012775 B1 20210810; CA 2817159 A1 20131124; CA 2817159 C 20190820; CN 103422214 A 20131204; CN 103422214 B 20160420; FR 2990958 A1 20131129; FR 2990958 B1 20140613; KR 102059605 B1 20191226; KR 20130132307 A 20131204; RU 2013123298 A 20141127; RU 2628933 C2 20170822; US 2013312867 A1 20131128; US 9121116 B2 20150901

DOCDB simple family (application)

**EP 13168912 A 20130523**; BR 102013012775 A 20130523; CA 2817159 A 20130522; CN 201310199089 A 20130524; FR 1254794 A 20120524; KR 20130058208 A 20130523; RU 2013123298 A 20130521; US 201313898675 A 20130521