

Title (en)

MOVING UNIT IN WINDING STATION FOR COMPENSATING FOR A LONGITUDINAL EXTENSION OF A TUBE

Title (de)

VERSCHIEBEEINHEIT IN WICKELSTATION ZUR KOMPENSATION DER HÜLSENLÄNGSDEHNUNG

Title (fr)

UNITÉ DE DÉPLACEMENT DANS UN POSTE D'ENROULEMENT PERMETTANT DE COMPENSER L'ALLONGEMENT DE LONGUEUR DE BOBINES

Publication

EP 3740448 A1 20201125 (DE)

Application

EP 19702032 A 20190121

Priority

- DE 102018101171 A 20180119
- EP 2019051345 W 20190121

Abstract (en)

[origin: WO2019141840A1] The invention relates to a winding station (1) comprising a base (2). A support (4) which can be moved by a drive unit (3) is mounted on the base (2), and a receiving support (6) for receiving a winding shaft, on which a layer material is wound or unwound, is arranged on the support (4). The invention is characterized in that the support (4) is equipped with an additional support (8) which can be moved relative to the support (4), wherein one end of the receiving support (6) is arranged on the additional support (8), and a force element is provided between the two supports (4, 8).

IPC 8 full level

B65H 16/04 (2006.01); **B65H 18/02** (2006.01)

CPC (source: EP)

B65H 16/04 (2013.01); **B65H 18/026** (2013.01); **B65H 2301/41324** (2013.01); **B65H 2301/41335** (2013.01); **B65H 2301/4136** (2013.01); **B65H 2402/20** (2013.01); **B65H 2402/54** (2013.01); **B65H 2402/60** (2013.01); **B65H 2403/41** (2013.01)

Citation (search report)

See references of WO 2019141840A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019141840 A1 20190725; DE 102019101393 A1 20190725; EP 3740448 A1 20201125

DOCDB simple family (application)

EP 2019051345 W 20190121; DE 102019101393 A 20190121; EP 19702032 A 20190121