Title (en)
DRIVING DEVICE FOR A SHEDDING UNIT AND METHOD FOR ADJUSTING A SHED STROKE

Title (de)
ANTRIEBSVORRICHTUNG FÜR EINE FACHBILDUNGSEINHEIT UND VERFAHREN ZUR ANPASSUNG EINES FACHSCHLAGS

Title (fr)
DISPOSITIF DE COMMANDE POUR UNE UNITÉ DE FORMATION DE FOULE ET PROCÉDÉ DE RÉGLAGE DE LA COURSE D'UNE FOULE

Publication
EP 3831991 C0 20230913 (EN)

Application
EP 19213195 A 20191203

Priority
EP 19213195 A 20191203

Abstract (en)
[origin: EP3831991A1] The invention relates to a driving device for a shedding unit (1) and a method for adjusting a shed stroke of a driving device (5) for a shedding unit (1), the driving device (5) comprising a rotationally mounted drive element (16), a crank (6), and a locking unit (30), wherein for a rotation about the axis of rotation (17) of the drive element (16) together with the drive element (16), the crank (6) is releasably lockable to the drive element (16) in different angular positions with respect to the drive element (16) by the locking unit (30), and wherein when the crank (6) is unlocked from the drive element (16), for adjusting the angular position of the crank (6) with respect to the drive element (16), the driving device (5) is configured to move the drive element (16) about an axis of rotation (17) of the drive element (16) for causing a relative movement between the drive element (16) and the crank (6) about a seat axis (22). The invention further relates to a computer program comprising instructions which, when the program is executed by a computer, cause the computer to carry out the method for adjusting a shed stroke of a driving device for a shedding unit.

IPC 8 full level
D03C 13/00 (2006.01)

CPC (source: EP)
D03C 13/025 (2013.01)

Cited by
US11993870B2; EP4144903A1

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

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
EP 3831991 A1 20210609; **EP 3831991 B1 20230913**; **EP 3831991 C0 20230913**; EP 4269675 A2 20231101; EP 4269675 A3 20231227

DOCDB simple family (application)
EP 19213195 A 20191203; EP 23196030 A 20191203