

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

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Application

**EP 23196030 A 20191203**

Priority

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- EP 19213195 A 20191203

Abstract (en)

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), a movement of a distal end (24) of the crank (6) is restricted to a movement along a defined path, when unlocking the crank (6) from the drive element (16) and moving the drive element (16) about the axis of rotation (17) of the drive element (16). 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

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CPC (source: EP)

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Citation (applicant)

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- JP H09112534 A 19970502 - TSUDAKOMA IND CO LTD
- WO 2004092465 A1 20041028 - PICANOL NV [BE], et al
- WO 2018007168 A1 20180111 - PICANOL [BE]

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