



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**27.12.2023 Bulletin 2023/52**

(51) International Patent Classification (IPC):  
**D03C 13/00 (2006.01)**

(43) Date of publication A2:  
**01.11.2023 Bulletin 2023/44**

(52) Cooperative Patent Classification (CPC):  
**D03C 13/025**

(21) Application number: **23196030.3**

(22) Date of filing: **03.12.2019**

(84) Designated Contracting States:  
**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**

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(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:  
**19213195.1 / 3 831 991**

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(54) **DRIVING DEVICE FOR A SHEDDING UNIT AND METHOD FOR ADJUSTING A SHED STROKE**

(57) 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.

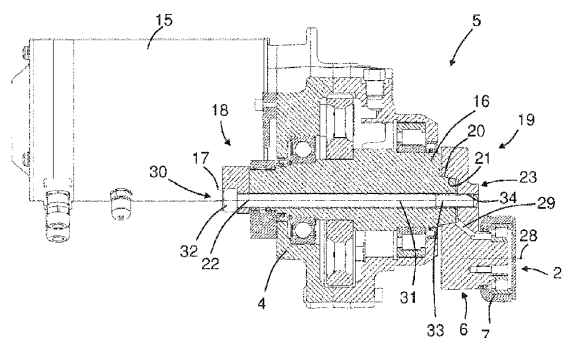


Fig. 5



## EUROPEAN SEARCH REPORT

Application Number

EP 23 19 6030

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			D03C

The present search report has been drawn up for all claims

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Place of search	Date of completion of the search	Examiner
Munich	20 November 2023	Hausding, Jan
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		

EPO FORM 1503 03.82 (P04C01)

# **ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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