

Title (en)

A MOTORISED DEVICE FOR HANDLING ONE OR MORE HOSES IN A FUEL DISPENSING UNIT

Title (de)

MOTORISIERTE VORRICHTUNG ZUM HANDHABEN EINES ODER MEHRERER SCHLÄUCHE BEI EINER KRAFTSTOFFABGABEEINHEIT

Title (fr)

DISPOSITIF MOTORISÉ PERMETTANT LA MANIPULATION D'UN OU DE PLUSIEURS TUYAUX DANS UNE UNITÉ DE DISTRIBUTION DE CARBURANT

Publication

EP 3790836 A1 20210317 (EN)

Application

EP 19722878 A 20190507

Priority

- SE 1850545 A 20180508
- EP 2019061688 W 20190507

Abstract (en)

[origin: WO2019215155A1] Device (100) for handling at least one hose (404) in a fuel dispensing unit (400), the device allowing the hose (404) to be pulled out from a hose storage space and return the hose (404) to the hose storage space, the device (100) comprising a cable element (104) connected to a motor (102) for feeding and retracting the cable element (104), wherein when the cable element (104) is being retracted, the hose (404) will be returned to the hose storage space, wherein when the cable element (104) is being fed, the hose (404) will be allowed to be pulled out from the hose storage space, a device for measuring a tension of the cable element (104), and a control unit for controlling the motor (102) based on input from the device for measuring the tension of the cable element (104), wherein the control unit is adapted to stop the motor (102) from feeding the cable element (104) when the tension of the cable element (104) is below a first threshold.

IPC 8 full level

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CPC (source: EP SE)

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Citation (search report)

See references of WO 2019215155A1

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