

Title (en)

RAIN PROTECTION FOR BATTERY OF A SUBMERSIBLE PUMP

Title (de)

REGENSCHUTZ FÜR DIE BATTERIE EINER TAUCHPUMPE

Title (fr)

PROTECTION CONTRE LA PLUIE POUR BATTERIE D'UNE POMPE SUBMERSIBLE

Publication

EP 3746660 B1 20230405 (EN)

Application

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Abstract (en)

[origin: WO2019149840A1] A rain protection system (RPS) (100) includes a pump (110) having a pump housing (112). The (RPS) (100) includes a power source (202) housed within a control housing (120). The (RPS) (100) includes a control unit (122) housed inside the control housing (120). The control unit (122) at least partially controls the pump (110). The (RPS) (100) includes a cover (124) hingedly coupled to the control housing (120) such that the cover (124) moves between an open state and a closed state. Further, the cover (124) allows access to the power source (202) in the open state of the cover (124). The (RPS) (100) is characterized in that the cover (124) is biased by a biasing means (say a spring (128)) to remain in the closed state of the cover (124).

IPC 8 full level

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CPC (source: EP)

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Citation (opposition)

Opponent : Einhell Germany AG

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- CN 206545602 U 20171010 - JUNHE PUMPS CO LTD
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