

Title (en)

IMPROVEMENTS IN OR RELATING TO A WINCH DEVICE IN A LATRINE EMPTYING STATION

Title (de)

VERBESSERUNGEN AN ODER IN ZUSAMMENSETZUNG MIT EINER WINDENVORRICHTUNG IN EINER LATRINENLEERUNGSSTATION

Title (fr)

AMÉLIORATIONS À OU ASSOCIÉES À UN DISPOSITIF DE TREUIL DANS UNE STATION DE VIDANGE DE LATRINES

Publication

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Application

**EP 10820896 A 20100930**

Priority

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Abstract (en)

[origin: WO2011040855A1] The present invention relates to an arrangement in a winch device (1) for winding in and out a collecting hose (3) which, after a latrine (6) is drained from a tank (7) on a boat or a camping vehicle, can be wound in onto a hose reel (4) in a latrine draining station (2), wherein, when the collecting hose (3) is wound out, a rope (10) can be wound up around the hose reel (4), which lifts a counterweight (8), which then stores potential energy which is used to wind in the collecting hose (3) onto the hose reel (4), which according to the invention has at least one water- and moisture-draining base (14), which removes water and moisture from the rope (10) and the collecting hose (3) in order to reduce the risk that they may freeze solid and make difficult their winding in and out.

IPC 8 full level

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