

Title (en)

CONTROL DEVICE AND WATER TANK FOR WATERING OF CATTLE AND HORSES

Title (de)

STEUERUNGSVORRICHTUNG UND WASSERTANK FÜR RINDER- UND PFERDETRÄNKE

Title (fr)

DISPOSITIF DE COMMANDE ET RÉSERVOIR D'EAU POUR L'ABREUVAGE DE BÉTAIL ET DE CHEVAUX

Publication

EP 3268704 A1 20180117 (EN)

Application

EP 15884809 A 20150310

Priority

SE 2015050265 W 20150310

Abstract (en)

[origin: WO2016144221A1] There is provided a control device (100) for a water tank for watering of animals, and a corresponding water tank, which has few parts within the reach of the animals, is sturdy, and is reliable in spite of litter in the water and in harsh outdoor conditions. A water level indicator (110) is arranged for providing an indication if a current water level in the water tank is below a predetermined level LP. The control device is arranged for actuating a supply means (120) for supplying water (20) into the water tank based on the indication. The water level indicator comprises a temperature sensitive element (111) arranged at the predetermined level. The indication is based on the temperature sensitive element detecting a temperature difference caused by a difference in heat transfer as a current water level is below or reaches the predetermined level.

IPC 8 full level

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CPC (source: EP)

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