

Title (en)

DEVICE FOR PUMPING WATER FROM A GREAT DEPTH

Title (de)

VORRICHTUNG ZUM PUMPEN VON WASSER AUS GROSSER TIEFE

Title (fr)

DISPOSITIF POUR POMPER L'EAU EN GRANDE PROFONDEUR

Publication

EP 4267874 A1 20231101 (FR)

Application

EP 21839416 A 20211214

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- FR 2013959 A 20201222
- EP 2021085610 W 20211214

Abstract (en)

[origin: WO2022136015A1] The invention relates to a device for pumping water from a great depth, comprising a plurality of longitudinal elements (8) assembled together to form a pipe, inside which flows the water pumped from a great depth, wherein each longitudinal element (8) comprises a wall (10), for example of thickness less than or equal to 5 cm, forming a section of the pipe, the wall (10) being prestressed in tension, for example longitudinally and/or circumferentially, when water is not pumped in the pipe.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022136015A1

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