

Title (en)

DRILLING MUD COLLECTION SYSTEM

Title (de)

SYSTEM ZUM AUFFANGEN VON BOHRSCHLAMM

Title (fr)

SYSTÈME DE RÉCUPÉRATION DES BOUES DE FORAGE

Publication

EP 4299876 A1 20240103 (DE)

Application

EP 22182443 A 20220701

Priority

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Abstract (en)

[origin: WO2024002716A1] The present invention relates to a system for collecting drilling mud which arises during operation of a core drilling machine, wherein the system comprises a collecting device as a functional unit, wherein the collection device can be fastened to a subsurface using a negative pressure, wherein the negative pressure can be generated by a vacuum pump which is a component of a drive unit of the system. The drive unit also comprises an energy storage unit for supplying the drive unit and its components with electrical power.

IPC 8 full level

E21B 21/01 (2006.01); **B28D 7/02** (2006.01)

CPC (source: EP)

B28D 7/02 (2013.01); **E21B 21/01** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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