

Title (en)

AUGER DRILL ASSEMBLY AND METHOD FOR FORMING AN AUGER DRILL ASSEMBLY

Title (de)

SCHNECKENBOHRERANORDNUNG UND VERFAHREN ZUM BILDEN EINER SCHNECKENBOHRERANORDNUNG

Title (fr)

DISPOSITIF FORMANT TARIÈRE HÉLICOÏDALE ET PROCÉDÉ DE FORMATION D'UN DISPOSITIF FORMANT TARIÈRE HÉLICOÏDALE

Publication

EP 3480419 B1 20200408 (DE)

Application

EP 17199636 A 20171102

Priority

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Abstract (en)

[origin: WO2019086164A1] The invention relates to an auger arrangement and a method for forming an auger arrangement having a first drill part and a second drill part (12, 14) which are tubular or rod-shaped and wherein at least one drill part is provided with a screw winding (16) on its outer side, wherein the drill parts have connecting portions (20, 40) which match one another on at least one of their end regions, a first connecting portion (20) is designed as a sleeve-like female part having keyway elements and a second connection portion (40) is designed as a mandrel-like male part having keyway elements, and the male part and female part are axially inserted into one another in order to form a detachable connection for conjoint rotation.

IPC 8 full level

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CPC (source: EP US)

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