

Title (en)

ROTARY GUIDE DEVICE

Title (de)

DREHFÜHRUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE GUIDAGE ROTATIF

Publication

EP 3613940 B1 20210616 (EN)

Application

EP 18879923 A 20180302

Priority

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- CN 2018000086 W 20180302

Abstract (en)

[origin: EP3613940A1] A rotary guiding device comprises a rotating shaft, the rotating shaft is used to drive a tool head to rotate, and the rotating shaft includes at least one steerable portion; a first non-rotating body and a second non-rotating body, the first non-rotating body and the second non-rotating body are substantially in a non-rotating state in a circumferential direction thereof relative to the rotating shaft when the rotating shaft drives the tool head to rotate; a guide driving mechanism, the guide driving mechanism is configured to connect the first non-rotating body and the second non-rotating body, the guide driving mechanism is adapted to generate a substantially axial driving force to change the relative direction between the first non-rotating body and the second non-rotating body, thereby changing the orientation of the tool head.

IPC 8 full level

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