

Title (en)

DEVICE FOR TRANSPORTING AND HANDLING PIPES AND BORING TOOLS

Title (de)

GERÄT ZUM TRANSPORT UND ZUR HANDHABUNG VON ROHREN UND BOHRGESTÄNGEN

Title (fr)

APPAREIL POUR LE TRANSPORT ET LA MANIPULATION DE TUBES ET DE TIGES DE FORAGE

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Application

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Abstract (en)

[origin: WO0142618A1] The invention relates to a device for transporting and handling tubular materials, in particular, boring tools and pipes for gas- and oil-supply drilling. Said device is characterised in that a drive-car (5), which may be driven along the length of a main frame, in a guide, is arranged on a main frame (1), and a trough (6) is arranged on said car and is connected thereto, by means of a joint. Said trough is further supported by a pivot (7) arranged at one end of the main frame, whereby the pivot is rotatably mounted on or to the main frame and at least one lift is arranged along the length of the main frame, which cooperates with a drill pipe store, upon which drill pipes and tubes are stored parallel to the main frame. The disclosed device simplifies and speeds up the transport of drill pipes or tubes, for example, casings, from the drill pipe store to the working stage and back.

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