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Holen

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(54) **CENTRING MEANS IN A ROTARY TONG**

(75) Inventor: **Bernt Olav Holen**, Mandal (NO)

(73) Assignee: **AKER MH AS**, Kristiansand (NO)

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Primary Examiner — Hadi Shakeri

Assistant Examiner — Danny Hong

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **ABSTRACT**

The invention relates to a pipe clamping device comprising a housing which has a tubular center in which a pipe is to be positioned. The pipe clamping device comprises at least three gripping devices for synchronous movement in towards the pipe. Each gripping device is disposed with a direction of movement in towards the tubular center, where each gripping device is arranged in order, in contact with the pipe, to provide a holding force. The pipe clamping device is provided with elongate flexible transmission elements, each of the elongate flexible transmission elements being attached to one of the gripping devices and running in contact with at least one support means to attachment to each of the other gripping devices. Upon movement of at least one of the gripping device, this movement is transmitted to at least one of the other gripping device by the associated elongate transmission element. The invention also comprises a pipe clamping device in which there is used at least two gripping devices and a torque tong, of which the pipe clamping device is a part.

24 Claims, 10 Drawing Sheets

