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(71) **Applicant** (for all designated States except US): **WEST DRILLING PRODUCTS AS** [NO/NO]; Postboks 374, N-4067 Stavanger (NO).

(72) Inventors; and

(75) **Inventors/Applicants (for US only): KROHN, Helge** [NO/NO]; Kyrkjevegen 147, N-4327 Sandnes (NO). **KALVATN, Ove** [NO/NO]; Glassbegerveien 219, N-4032 Stavanger (NO). **GRINRØD, Mads** [NO/NO]; Munkehagen 4, N-4009 Stavanger (NO). **SKJÆRSETH, Odd B.** [NO/NO]; Ulsbergleitet 19, N-4034 Stavanger (NO).

(74) Agent: HÅMSØ PATENTBYRÅ ANS; Boks 171,
N-4302 Sandnes (NO).

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(54) Title: ROTARY TABLE DEVICE FOR A PIPE STRING

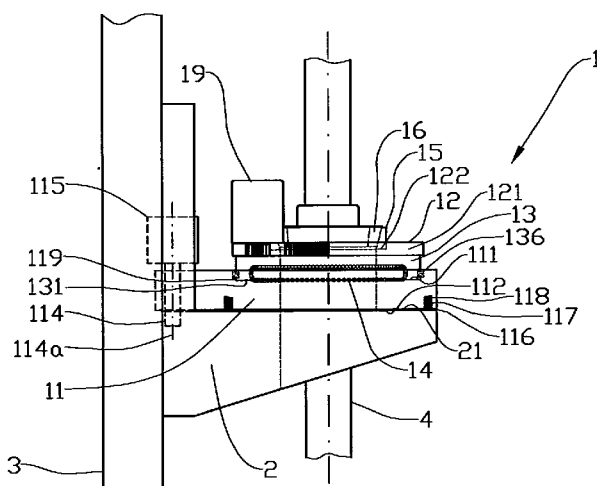


Fig. 3

(57) Abstract: Abstract There is described a rotary table device (1) provided with means (15, 16, 122) arranged for suspension of a pipe string (4), the rotary table (1) comprising a rotary ring (12) arranged rotatably about the central axis of the rotary table (1), as the rotary ring (12) is formed by two or more ring sections (12a, 12b), each connected to a system comprising a bearing housing section (13) rotatable relative to a base section (11), a bearing housing groove (132) being formed in a base contact surface (131) on the bearing housing section (13) and a corresponding base groove (113) being formed in an opposing bearing housing surface (111) in the base section (11), as said grooves (113, 132) form a curve-shaped track for a roller body (14) and said groove (113, 132) has an curvature centre coinciding with the central axis of the rotary table (1), and the rolling diameter of the roller body (14) exceeding the collective depth of said grooves (113, 132), and a channel (133, 134) connecting the end portions (132a) of the bearing housing groove (132) being formed in the bearing housing section (13).