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(54) Title: IMPROVED REACTION NUT ✓

(57) Abstract

A reaction nut for location on a threaded bolt, particularly a bolt to be tensioned by a hydraulic tensioning device, comprises a plurality of internally-threaded segments (22) movable between an outermost inoperative position radially spaced from the bolt (2), and an operative position making threaded engagement with the bolt (2), the segments (22) having tapering surfaces thereon, a primary ring member (16) movable axially relative to the segments (22) and having a corresponding tapering surface (18) thereon, first resilient means (20) biasing the tapering surface (18) of the primary ring member (16) into engagement with the tapering surfaces on said segments (22), and cam means (26) actuation of which moves the primary ring member (16) from a rest position to an axially displaced position against the bias of the first resilient means (20) whereby the segments (22) are moved by associated second resilient means (24) between their operative and inoperative positions.

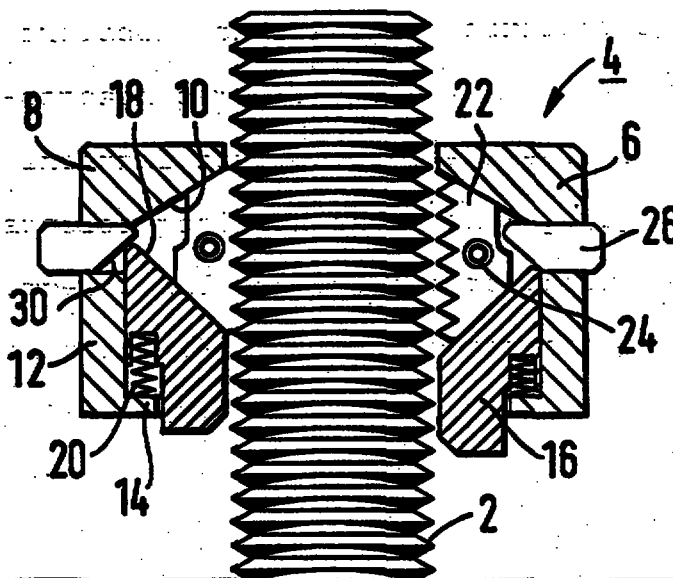


Fig. 3 illustrates a variation in the way in which the material is removed. In this case, the material is removed from the end of the tube, rather than from the side. This is achieved by using a different tool, which is shown in Fig. 3. The tool is a long, thin rod with a small, sharp point at one end. This point is used to remove the material from the end of the tube. The process is similar to the one shown in Fig. 2, but the tool is used to remove the material from the end of the tube, rather than from the side. This method is used to create a different shape for the tube, which is shown in Fig. 3. The tube is now a different shape, and the material has been removed from the end of the tube. This method is used to create a different shape for the tube, which is shown in Fig. 3. The tube is now a different shape, and the material has been removed from the end of the tube.

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