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(54) Title: **QUICK RELEASE NUT**

(57) Abstract

A quick release nut (1) includes a pair of body members or segments (2, 3) having internal surfaces (4) to be placed around and engage the shaft of a bolt. The segments (2, 3) are movable between an operative position and an inoperative position in which the segments (2, 3) are spaced further apart. A pin (8) and quick release cartridge (15) on segment (2) slide within corresponding channels (12, 18) in segment (3), and a pair of ball bearings (25, 26) provided in the quick release cartridge (15) engage a corresponding groove (28) in the channel (18) to retain the segments (2, 3) in their operative position. The ball bearings (25, 26) are released from the groove (28) by pushing the end of pin (21) axially relative to the quick release cartridge (15).

