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(54) Title: CASING PACKER

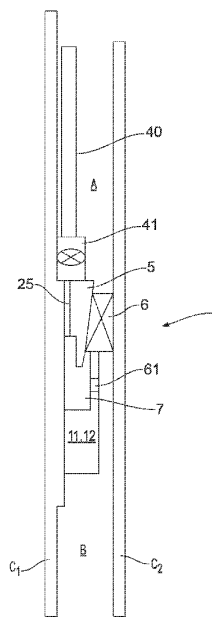


FIG. 1

(57) Abstract: A casing packer apparatus (P) comprising a mandrel (2) having a longitudinal throughbore, a packer element (6) mounted on the mandrel, and an expansion mechanism comprising a piston (11, 12) configured to move the packer element from a first position radially outwards to a second position. A bypass conduit (25) extends generally in said longitudinal direction, from one side of an outer sealing face of the packer element to an opposite side of the outer sealing face, and a bypass valve (41) controls said bypass conduit. The bypass valve is controlled by signals received via a wireless receiver (40). The casing packer can be deployed as an integral part of the casing string and used to control pressure build-up in the casing annulus.

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