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(54) Title: SEAL ASSEMBLY AND METHOD

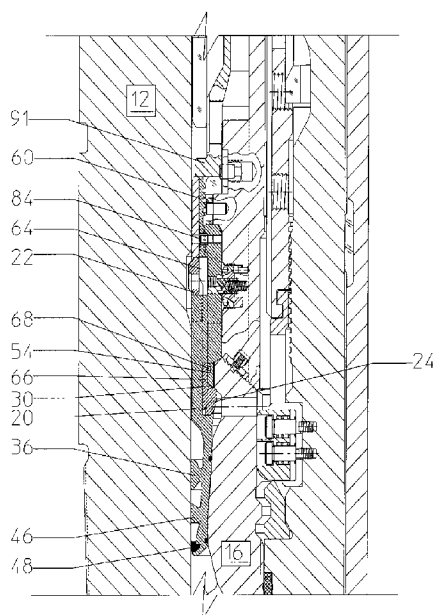


FIGURE 3

(57) Abstract: A seal assembly (10) is provided for sealing between an interior surface (14) on a wellhead (12) and a tapered exterior surface (18) on a hanger (16). A unitary seal body (20) includes an upper portion for engagement with a force tool and a lower portion for sealing with the wellhead and the hanger. A first locking ring (24) is movable radially inward for securing the sealing assembly to the hanger, and a second locking ring (22) is movable radially outward for securing the seal assembly to the wellhead. An actuation member (60) including a plurality of downward extending fingers passing through slots in the seal body move downward through a portion of the body to force the first and second locking rings into engagement with the wellhead and the hanger.