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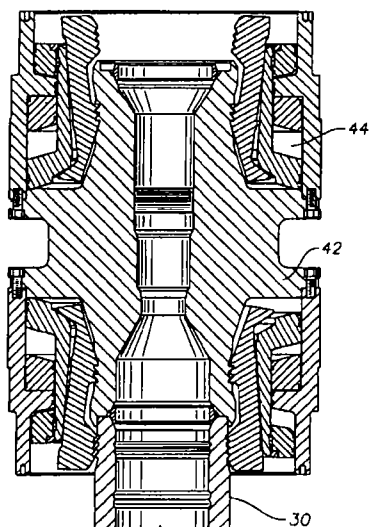
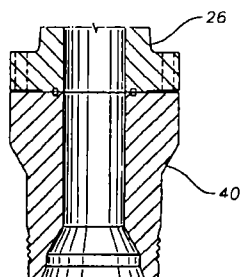
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(54) Title: APPARATUS AND METHOD FOR CONNECTING RISER BETWEEN A FLOATING VESSEL AND A SUBSEA
STRUCTURE(57) Abstract: A method and apparatus for connecting riser (26) between a float-
ing vessel (10) and a subsea structure (28) that reduces the size of the air tanks (18)
used and thereby allow closer positioning of the well slots (16) and overall reduc-
tion in size of the floating vessel is disclosed. The apparatus includes an inverted
hydraulically actuated connector (42) positioned on the subsea structure (28) and
oriented to receive and sealingly attach to a complementary end connection mem-
ber (40) on the lower end of the riser string (26).

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