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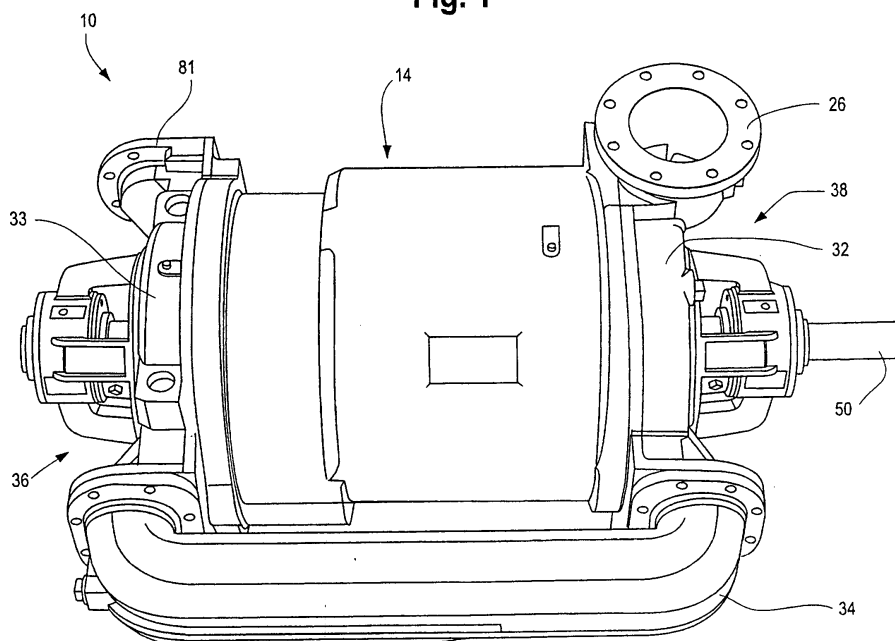
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(54) **Two stage conical liquid ring pump having removable manifold, shims and first and second stage head o-ring receiving boss**

(57) A first head of a liquid ring pump has an inlet, an outlet, a shaft receiving aperture extending there through, and an internal end. The internal end includes a boss with a side wall. The boss is received by a pump

body. An interstage manifold is removeably coupled to the pump without being integral with or connected to the pump body. An o-ring can be located between a side wall of the boss and an internal side wall of the body.

Fig. 1





EUROPEAN SEARCH REPORT

 Application Number
 EP 07 25 3024

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 30 June 2009	Examiner Descoubes, Pierre
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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