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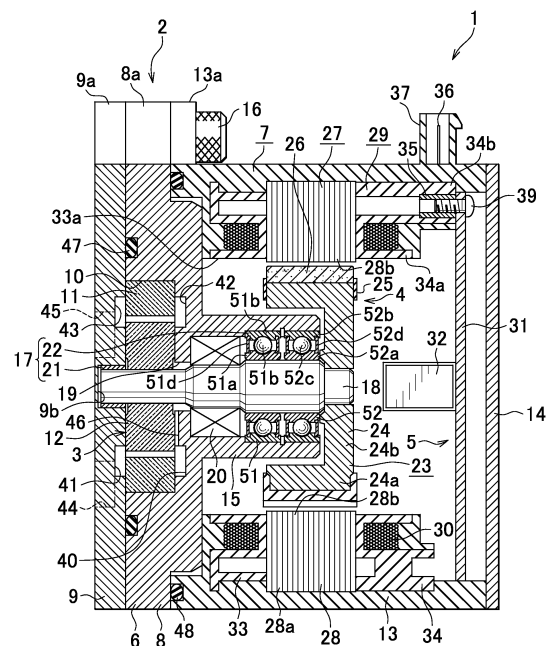
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(54) **Electric pump unit**

(57) An electric pump unit including a pump body (6) formed of a pump housing (8) and a pump plate (9) provided in front of the pump housing. A motor housing (7) is fixed to a rear end of the pump housing (8), and accommodates a pump driving electric motor (4). A bearing device (17) that supports a motor shaft (18) includes a first bearing (21) that is arranged in a closed-end hole (9b) formed in a rear face of the pump plate (9) and supporting a front end portion of the motor shaft (18), and a second bearing (22) that is arranged radially inward of a cylindrical bearing support portion formed in the pump housing (8) and extending inside the motor housing (7) and that supports a middle portion of the motor shaft (18). A pump rotor (12) is arranged between the first bearing (21) and the second bearing (22).

FIG. 1





EUROPEAN SEARCH REPORT

Application Number
EP 12 18 2426

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		11 November 2014	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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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