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(54) Title: OIL FEED NUT AND OIL RESERVOIR FOR A VACUUM PUMP

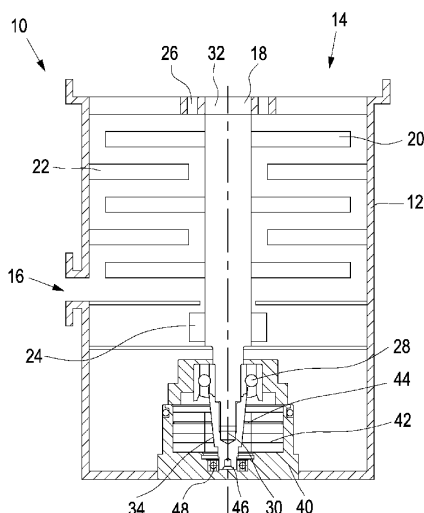


Fig. 1

(57) Abstract: Oil feed nut for providing a lubricant to a bearing of a vacuum pump comprising a first end and an opposite second end and being configured to be connected to a shaft of the vacuum pump. Further, the oil feed nut comprising an oil feeding element extending between the first end and the second end, wherein the oil feeding element has an increasing diameter towards the second end to create an increasing rotational force acting on the lubricant in order to convey the lubricant towards the second end, and a bearing journal element having a cylindrical surface configured to be received in a back-up bearing of the vacuum pump. Therein, the back-up bearing is arranged in a cartridge of an oil reservoir.

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