

Title (en)
Vacuum pump with a structure for lubricant centrifugation

Title (de)
Vakuumpumpe mit einer Schmiermittelschleuderstruktur

Title (fr)
Pompe à vide avec structure de centrifugation du lubrifiant

Publication
EP 2431568 B1 20191113 (DE)

Application
EP 11007001 A 20110827

Priority
DE 102010045880 A 20100917

Abstract (en)
[origin: EP2431568A2] The vacuum pump (1) has a mounting medium which defines a vertical line corresponding to the direction of gravitational force. An outlet plane contains an outlet and is arranged in relation to the direction of gravitational force below a shaft. The outlet plane is designed parallel to a mounting plane. An intersection point plane includes a point achieved during operation of a centrifuge structure, and is designed parallel to the mounting plane.

IPC 8 full level
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CPC (source: EP)
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Cited by
EP2963240A3; EP3401501A1

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