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Abstract (en)
[origin: US2008298979A1] An engine having at least one displacer cylinder in which a liquid, in particular an ionic liquid, is arranged and which can be connected to a feed passage and a discharge passage for a medium, is disclosed. The liquid is operatively connected to a displacer device. The displacer cylinder is arranged in a cylindrical drum, rotatably mounted about an axis of rotation, at an angle to the axis of rotation of the cylindrical drum. In an embodiment, the displacer cylinder is arranged perpendicularly to the axis of rotation of the cylindrical drum, and the displacer cylinder is designed as a radial bore arranged in the cylindrical drum.

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