

Title (en)

PUMP ASSEMBLY HAVING AN AXIAL-FLUX ELECTRIC DRIVE

Title (de)

PUMPENANORDNUNG MIT AXIALFLUSS-ELEKTROANTRIEB

Title (fr)

ENSEMBLE POMPE COMPRENANT UN ENTRAÎNEMENT ÉLECTRIQUE À FLUX AXIAL

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2017144499A1] The invention relates to a pump assembly (1), at least comprising a first housing (2), in which at least one first drive means (3) for conveying a fluid (4) is rotatably mounted, wherein a first drive shaft (5) of the first drive means (3) extends at least through a first side wall (6) of the first housing (2) in an axial direction (7); wherein, outside of the first housing (2), at least one first rotor (8) of a first axial-flux electric drive (9) is arranged on the first drive shaft (5), wherein the first axial-flux electric drive (9) has only one stator (13).

IPC 8 full level

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