

Title (en)
SCREW PUMP

Title (de)
SCHRAUBENSPINDELPUMPE

Title (fr)
POMPE À VIS

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Application
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Abstract (en)
[origin: WO2014131391A1] Disclosed is a screw pump for delivering a fluid medium. The screw pump comprises a pump housing for the medium to be delivered, said housing having an inlet and an outlet. Said screw pump comprises at least two screws. Said at least two screws consist respectively of a shaft having at least two shaft sections and a profiled section arranged therebetween, said profiled sections of the at least two screws engaging at least partially with each other. The at least two screws are arranged so that they can rotate at least partially in the pump housing. The first screw is designed as a drive screw. Said drive screw is associated with a direct first drive. According to the invention, a second drive is associated with at least one second screw.

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