

Title (en)  
PUMPING APPARATUS WITH A FLOW GUIDING ELEMENT

Title (de)  
PUMPVORRICHTUNG MIT EINEM STRÖMUNGSLEITELEMENT

Title (fr)  
DISPOSITIF DE POMPE AYANT UN ÉLÉMENT DE GUIDAGE D'ÉCOULEMENT

Publication  
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Application  
**EP 13795499 A 20131126**

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Abstract (en)  
[origin: WO2014090559A2] The invention relates to a pump device comprising an impeller (10a; 10c), which is mounted to rotate about a rotational axis (11a; 11b; 11c) in order to convey a pumpable medium, an inlet housing (12a), which opens out into a priming region (13a) upstream of the impeller (10a; 10c), and comprising a flow guiding element (14a; 14b), which is arranged at least partially inside the priming region (13a) and which is designed to guide the medium flowing towards the impeller (10a; 10c). According to the invention, the at least one flow guiding element (14a; 4b; 14c, 15c) is designed at least partially as an annular segment.

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