

Title (en)  
Pump

Title (de)  
Pumpe

Title (fr)  
Pompe

Publication  
**EP 2719900 B1 20200715 (DE)**

Application  
**EP 13180672 A 20130816**

Priority  
• EP 12187834 A 20121009  
• EP 13180672 A 20130816

Abstract (en)  
[origin: EP2719900A1] The pump has an outer housing (513) which are provided with a discharge chamber (532) that is provided with an outlet port. A separator (512) is provided between the pump sections (534,535). A rotor shaft (539) is rotatably mounted in the pump sections. A separating element is provided between pressure chamber (511) and the outer housing. The separating element is provided between pressure chambers (511,540), so that discharge chamber is formed as a single high-pressure region of the pump main portion (530).

IPC 8 full level  
**F04D 1/06** (2006.01); **F04D 29/08** (2006.01); **F04D 29/42** (2006.01)

CPC (source: EP)  
**F04D 1/063** (2013.01); **F04D 29/086** (2013.01); **F04D 29/426** (2013.01)

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DOCDB simple family (publication)  
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