

Title (en)
Pump

Title (de)
Pumpe

Title (fr)
Pompe

Publication
EP 2719900 B1 20200715 (DE)

Application
EP 13180672 A 20130816

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

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EP 2719900 A1 20140416; EP 2719900 B1 20200715; BR 102013024798 A2 20150811; BR 102013024798 B1 20211116

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