

Title (en)
PUMPING DEVICE

Title (de)
PUMPENEINRICHTUNG

Title (fr)
DISPOSITIF DE POMPAGE

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Application
EP 13745137 A 20130806

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Abstract (en)
[origin: WO2014023744A1] The invention relates to a pumping device (1) comprising a drive device (2) for driving a feed element (3) of the pumping device (1) and a hydrostatic coupling (5), by means of which a torque transmission between the drive device (2) and the feed element (3) is controllable. It is essential for the invention here that a suction side (6) and a pressure side (7) of the hydrostatic coupling (5) are connected to one another by way of a coupling-fluid-carrying channel (8), wherein a valve device (9) is arranged in the coupling-fluid-carrying channel (8).

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Citation (search report)
See references of WO 2014023744A1

Citation (examination)
• EP 0012015 A1 19800611 - JACOBS MFG CO [US]
• EP 1586785 A2 20051019 - MAN NUTZFAHRZEUGE AG [DE]

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