

Title (en)

PUMP DEVICE FOR DELIVERING A MEDIUM

Title (de)

PUMPEINRICHTUNG ZUR FÖRDERUNG EINES MEDIUMS

Title (fr)

DISPOSITIF DE POMPAGE POUR LE REFOULEMENT D'UN FLUIDE

Publication

EP 2773850 B1 20170329 (DE)

Application

EP 12778309 A 20121022

Priority

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- EP 2012070839 W 20121022

Abstract (en)

[origin: WO2013064386A2] A pump device having a vane-type pump (1) has a check valve (15) in a fluid duct (14) which leads from a pressure region (7) to an under-vane region (11, 12). The check valve (15) blocks in the direction of the pressure region (7). It is thus prevented that pressure can escape from the under-vane region (11, 12) into the pressure region (7) during the start-up of the vane-type pump (1).

IPC 8 full level

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CPC (source: EP US)

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