

Title (en)
VACUUM PUMP

Title (de)
VAKUUMPUMPE

Title (fr)
POMPE À VIDE

Publication
EP 2715139 B1 20180110 (EN)

Application
EP 12793624 A 20120529

Priority
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Abstract (en)
[origin: WO2012165645A1] A vacuum pump (10) includes a pump casing (56) having an inlet port (54a), an outlet port (54b), and pump chambers (50a-50f) defined therein, rotational shafts 60 having opposite ends rotatably supported by bearings (84a, 84b) on the pump casing (56) and extending longitudinally in the pump casing (56), and rotors (62a-62f) housed in the pump chambers (50a-50f) and coupled to the rotational shafts (60) for rotation in unison with the rotational shafts (60). The pump casing (56) has an atmosphere-vented compartment (52) defined therein which is held in fluid communication with the outlet port (54b) of the pump casing (56) and vented to the atmosphere.

IPC 8 full level
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