

Title (en)
DEAERATOR FOR A LIQUID-PUMP

Publication
EP 0332100 B1 19920909 (DE)

Application
EP 89103877 A 19890306

Priority
DE 3807877 A 19880310

Abstract (en)
[origin: EP0332100A2] A deaerator for a liquid pump (1) working with pressure and intake stroke is constructed in a pump head housing (3). A venting duct has a switch valve (17) and an adjustable throttle (18) connected in parallel. The switch valve is formed by a valve seat (19) and a closing piece (20) on a first screw element (21). The throttle (18) is formed by a restrictor seat (35) and a throttle element (36) formed on a second screw element (33). This throttle is arranged in the first screw element (21). This produces a cheap, compact embodiment. <IMAGE>

IPC 1-7
F04B 11/00; F04B 13/00

IPC 8 full level
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