

Title (en)
Cylinder head for a pump

Title (de)
Zylinderkopf für eine Pumpe

Title (fr)
Tête de cylindre pour pompe

Publication
EP 2525097 B1 20191127 (EN)

Application
EP 12168574 A 20120518

Priority
US 201161488293 P 20110520

Abstract (en)
[origin: EP2525097A1] A cylinder head for a pump. The pump includes a piston and a cylinder block at least partially defining a cylinder chamber receiving the piston. The cylinder head is couplable to the cylinder block. The cylinder head includes an inlet manifold formed as a single piece, an outlet manifold formed as a single piece separate from the inlet manifold, and a pressure chamber positioned fluidly between the inlet manifold and the outlet manifold formed as a single piece separate from the inlet manifold and separate from the outlet manifold. The pressure chamber is formed of a first material, and at least one of the inlet manifold and the outlet manifold is formed of a second material different than the first material.

IPC 8 full level
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CPC (source: EP US)
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