

Title (en)
Pump for a high pressure cleaning apparatus

Title (de)
Pumpe für ein Hochdruckreinigungsgerät

Title (fr)
Pompe pour appareil de nettoyage à haute pression

Publication
EP 0793017 A3 19981118 (DE)

Application
EP 97101289 A 19970128

Priority
DE 19607881 A 19960301

Abstract (en)
[origin: EP0793017A2] The pump includes a by-pass pipe closable by a valve (30) mounted in the cylinder block (7) in a chamber (29) which extends from the outer edge of the block at right angles to the longitudinal axis of the bores (9) into the space between the bores in the block. The chamber can be formed by a bore narrowing by steps towards its inner end. At its inner end the chamber can enter the suction pipe (23) which runs at right angles to the longitudinal axis of the cylinder bores (9) and across the longitudinal axis of the chamber (29) from the outer edge of the block between the cylinder bores in the block. A control piston is axially displaceable in the chamber to divide it into a top and bottom area.

IPC 1-7
F04B 1/14; **F04B 49/24**

IPC 8 full level
B08B 3/02 (2006.01); **F04B 1/14** (2006.01); **F04B 49/24** (2006.01)

CPC (source: EP)
B08B 3/026 (2013.01); **F04B 1/143** (2013.01); **F04B 49/24** (2013.01)

Citation (search report)
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• [A] GB 1136634 A 19681211 - BENNES MARREL
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