

Title (en)
RADIAL PISTON PUMP

Title (de)
RADIALKOLBENPUMPE

Title (fr)
POMPE A PISTON RADIAL

Publication
EP 0929743 A1 19990721 (DE)

Application
EP 97939965 A 19970819

Priority
• DE 9701785 W 19970819
• DE 19640596 A 19961001

Abstract (en)
[origin: DE19640596A1] Disclosed is a radial piston pump wherein the fluid to be compressed is drawn through the piston, which can be driven by an eccentric shaft. Piston inlet opening axis is displaced in relation to a centre plane of the drive shaft, parallel to the pistonaxis, so that one of the circumferential edges of the eccentric can be used to control the suction opening.

IPC 1-7
F04B 1/04; **F04B 1/053**

IPC 8 full level
F04B 1/04 (2006.01); **F04B 1/053** (2006.01); **F04B 9/04** (2006.01)

CPC (source: EP)
F04B 1/0456 (2013.01); **F04B 1/0535** (2013.01); **F04B 9/045** (2013.01); **F05C 2201/0478** (2013.01)

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See references of WO 9814704A1

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DOCDB simple family (publication)
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