

Title (en)
Hydraulic axial piston pump

Title (de)
Hydraulische Axialkolbenpumpe

Title (fr)
Pompe hydraulique à pistons axiaux

Publication
EP 1715183 B1 20080806 (DE)

Application
EP 06015437 A 20020705

Priority
• EP 06015437 A 20020705
• EP 02405569 A 20020705

Abstract (en)
[origin: EP1378662A1] The pump has its outflow line (58, 60) in the form of a channel in one side of the cylinder block (10) with at least one cylinder (26, 28), running in the direct vicinity of the bottom surface of the cylinder from the feed cavity (38, 40) by a direct path through the jacket surface of the cylinder to the outer surface of the cylinder block.

IPC 8 full level
F04B 1/12 (2006.01); **F04B 1/14** (2006.01); **F04B 1/18** (2006.01)

CPC (source: EP)
F04B 1/143 (2013.01); **F04B 1/145** (2013.01); **F04B 1/182** (2013.01)

Cited by
CN104595286A

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DOCDB simple family (publication)
EP 1378662 A1 20040107; EP 1715183 A2 20061025; EP 1715183 A3 20061220; EP 1715183 B1 20080806

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EP 02405569 A 20020705; EP 06015437 A 20020705