

Title (en)
Water pump

Title (de)
Wasserpumpe

Title (fr)
Pompe à eau

Publication
EP 1443209 A3 20050831 (EN)

Application
EP 03078651 A 20031120

Priority
IT RE20030001 U 20030116

Abstract (en)
[origin: EP1443209A2] Water pump, comprising a casing (1) carrying a rotatable shaft (9) provided with at least one eccentric cam (7) for operating at least one automatically returning radial piston (13), the operative chamber of which is connected to intake and delivery conduits respectively by way of interposed automatic valve means, between the eccentric cam and the piston there being interposed an idle annular thrust member (6) which constantly contacts the piston head. <IMAGE>

IPC 1-7
F04B 1/04

IPC 8 full level
F04B 1/04 (2006.01)

CPC (source: EP)
F04B 1/0413 (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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