

Title (en)
Positive displacement hydraulic machine

Title (de)
Hydraulische Verdrängermaschine

Title (fr)
Machine hydraulique volumétrique

Publication
EP 0915257 B1 20040303 (DE)

Application
EP 98120444 A 19981029

Priority
DE 19749060 A 19971110

Abstract (en)
[origin: EP0915257A2] At least one pair of opposing condenser plate segments (9) and/or flushing devices are movable towards one another. The rotary piston (4) has six vanes (5) and a ring chamber (6) in the housing (2) has six pressure medium spaces (7), which are connected with a suction and a pressure conduit (11-16).

IPC 1-7
F04C 2/063

IPC 8 full level
F04C 7/00 (2006.01); **F04C 2/063** (2006.01); **F04C 15/00** (2006.01)

CPC (source: EP US)
F04C 2/063 (2013.01 - EP US); **F04C 15/0057** (2013.01 - EP US); **F04C 2210/10** (2013.01 - EP US); **F04C 2210/42** (2013.01 - EP US)

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0915257 A2 19990512; EP 0915257 A3 20000531; EP 0915257 B1 20040303; DE 19749060 A1 19990512; DE 59810892 D1 20040408; JP H11230058 A 19990824; KR 19990045159 A 19990625; US 6149391 A 20001121

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EP 98120444 A 19981029; DE 19749060 A 19971110; DE 59810892 T 19981029; JP 31810298 A 19981109; KR 19980047961 A 19981110; US 18969598 A 19981110