

Title (en)
Piston for axial piston pump.

Title (de)
Pumpenkolben für Axialkolbenpumpen.

Title (fr)
Piston pour pompe à pistons axiaux.

Publication
EP 0396025 B1 19940601 (DE)

Application
EP 90107978 A 19900426

Priority
DE 3914333 A 19890429

Abstract (en)
[origin: US5094150A] In the pump piston for axial piston pumps which comprises a ceramic piston and a drive member of metallic material the ceramic piston has an end face of which from 20 to 80% is in the form of a joint surface for a soldered connection to the drive member.

IPC 1-7
F04B 21/04; **C04B 37/02**

IPC 8 full level
C04B 37/02 (2006.01); **F04B 53/14** (2006.01)

CPC (source: EP US)
F04B 53/147 (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
EP 0396025 A1 19901107; **EP 0396025 B1 19940601**; DE 3914333 A1 19901031; DE 59005878 D1 19940707; US 5094150 A 19920310

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EP 90107978 A 19900426; DE 3914333 A 19890429; DE 59005878 T 19900426; US 50719990 A 19900410