

Title (en)
Pump casing with separate sealing unit

Title (de)
Pumpengehäuse mit separater Dichtungseinheit

Title (fr)
Cuvelage de pompe à cassette d'étanchéité séparée

Publication
EP 1132624 B1 20051019 (DE)

Application
EP 00105018 A 20000309

Priority
EP 00105018 A 20000309

Abstract (en)
[origin: EP1132624A1] The pump has an installation opening(10) for a seal housing(11) in the cover for the pump casing, and for each seal(12a) from a group of predetermined seals a seal housing is fitted in the installation opening and with the cover provides static sealing. At least one of the predetermined seals is supplied with sealing medium and the cover and seal housing have aligning holes for feed thereof. The opposite lying circumferential faces of the installation opening and seal housing are constructed as seat engaging surfaces.

IPC 1-7
F04D 29/62; F04D 29/10; F04D 29/42

IPC 8 full level
F04D 29/10 (2006.01); **F04D 29/12** (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP)
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