

Title (en)
HIGH-PRESSURE FUEL FEED PUMP

Title (de)
HOCHDRUCKKRAFTSTOFFFÖRDERPUMPE

Title (fr)
POMPE D'ALIMENTATION EN CARBURANT HAUTE PRESSION

Publication
EP 1348864 A1 20031001 (EN)

Application
EP 01900260 A 20010105

Priority
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Abstract (en)
A high-pressure fuel feed pump, wherein a pump housing is formed of an aluminum alloy, a cylinder is formed of iron base metal, the flange part of a flanged tube member is held in a contact part between the pump housing and the cylinder, the tube member is installed in the pump housing along the inner wall surface thereof. As a result, a seal surface is not corroded directly since cavitation occurs between the tip of the tube member and the pump housing. <IMAGE>

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IPC 8 full level
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CPC (source: EP US)
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