

Title (en)  
Feed and scavenge pump arrangement

Title (de)  
Zahnradförderpumpe und Zahnradspülpumpe

Title (fr)  
Pompe de refoulement et pompe de balayage

Publication  
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Application  
**EP 03029827 A 20031224**

Priority  
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Abstract (en)  
The invention relates to apparatus having a feed pump and scavenge pump arrangement and components for the same in an improved manner which allows an increase in efficiency of operation of the pumps and also, at the same time, improved ease of manufacture of the components. The feed and scavenge pump arrangements are provided in a common body which has a feed pump chamber and scavenge pump chamber connected to an oil reservoir and crankshaft and sump respectively by a series of bores which are shaped so as to allow connection with the same and also shaped to avoid conflict with fixing locations on the body of the apparatus.

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