

Title (en)  
Improvements to rotary pumps

Title (de)  
Rotationspumpe

Title (fr)  
Pompe rotative

Publication  
**EP 0984143 A2 20000308 (EN)**

Application  
**EP 99306909 A 19990831**

Priority  
GB 9819261 A 19980903

Abstract (en)  
A coolant pump for an I.C. engine comprises a pump cavity housing an impeller rotatable about an axis, the impeller axis being located coaxially with the rotational axis of the crankshaft of the engine. <IMAGE>

IPC 1-7  
**F01P 5/10**; **F04D 5/00**; **F04D 13/02**

IPC 8 full level  
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CPC (source: EP KR)  
**F01P 5/10** (2013.01 - EP); **F04C 18/02** (2013.01 - KR); **F04D 5/002** (2013.01 - EP); **F04D 13/027** (2013.01 - EP); **F04D 29/0413** (2013.01 - EP); **F04D 29/047** (2013.01 - EP)

Cited by  
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