

Title (en)  
Cooling systems.

Title (de)  
Kühlungsanlage.

Title (fr)  
Systèmes de refroidissement.

Publication  
**EP 0343785 A2 19891129 (EN)**

Application  
**EP 89304027 A 19890424**

Priority  
GB 8812523 A 19880526

Abstract (en)  
A cooling system for an internal combustion engine in which coolant is circulated through an engine cooling jacket (11) and a radiator (14) by means of an engine driven pump (10), a turbine (21, 22, 23) being disposed in the return (18) between the radiator (14) and cooling jacket (11), said turbine (21, 22, 23) driving a fan (25) to force air through the radiator (14).

IPC 1-7  
**F01P 5/04**

IPC 8 full level  
**F01P 5/04** (2006.01); **F01P 7/16** (2006.01); **F01P 9/04** (2006.01)

CPC (source: EP)  
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Cited by  
DE19820388B4; EP2667008A1; US7008175B2; US9702782B2; WO2013164463A1

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