

Title (en)

Method for the temperature control of lubricant oil in a combustion engine

Title (de)

Verfahren zur Temperaturregelung des Schmiermittels in einer Brennkraftmaschine

Title (fr)

Procédé de régulation de la température de l'huile de lubrification des organes mécaniques d'un moteur à combustion interne

Publication

**EP 0953735 B1 20030521 (FR)**

Application

**EP 99400993 A 19990423**

Priority

FR 9805462 A 19980430

Abstract (en)

[origin: EP0953735A1] Lubricating oil is pumped (12) from a sump (3) to a cylinder block (1) and a cylinder head (2) through heat exchangers (5,6) which are also traversed by engine cooling liquid (9). For a range of sump oil temperatures heat exchanger valves (7A,7B) and (8A,8B) are operated such as to either pass cooling liquid through particular exchangers or not and thus optimize oil protection of the engine for a range of operating conditions

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