

Title (en)

Motorcycle oil filter assembly with bypass valve

Title (de)

Ölfilter mit Bypassventil für Motorrad

Title (fr)

Filtre à huile avec une soupape de dérivation pour motocyclette

Publication

EP 0969185 A1 20000105 (EN)

Application

EP 99112005 A 19990621

Priority

- US 9120398 P 19980630
- US 23913999 A 19990128

Abstract (en)

An oil filter assembly (28) for diverting oil to an oil cooler (30) and comprising a housing adapted to be mounted on an engine. The housing (34) includes an inlet port (52) for receiving oil from the engine, an outlet port (90) for returning oil to the engine, and a bypass passage (68) that leads to an oil cooler. An oil filter (38) is secured to the housing, and a temperature-sensitive valve assembly (36) is located within the housing and is movable from a cold position to a hot position. <IMAGE>

IPC 1-7

F01M 5/00; **F01M 11/03**

IPC 8 full level

F01M 5/00 (2006.01); **F01M 11/03** (2006.01); **F16K 31/68** (2006.01)

CPC (source: EP)

F01M 11/03 (2013.01); **F01M 5/007** (2013.01); **F01M 2001/1092** (2013.01); **F01M 2011/033** (2013.01)

Citation (applicant)

US 4190198 A 19800226 - CASUGA DENNIS W [US], et al

Citation (search report)

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