

Title (en)

DEVICE FOR COOLING A PRESSURE AGENT, PARTICULARLY A PRESSURE FLUID

Publication

EP 0199022 B1 19910717 (DE)

Application

EP 86102552 A 19860227

Priority

DE 3513324 A 19850413

Abstract (en)

[origin: US4718831A] An apparatus for cooling a pressure medium, especially hydraulic fluid, includes a motor-powered pump for conveying the pressure medium and a cooling device includes a fan for the conveying cooling air. In order to permit the cooling device to be mounted on the housing of the pump and/or its drive motor, preferably at the desired point above or below the combined pump and motor, the cooling device is located between columns on the housing of the motor-powered pump and/or on the housing of its drive motor.

IPC 1-7

F04B 17/00; **F04B 21/00**

IPC 8 full level

F04B 17/00 (2006.01); **F04B 53/00** (2006.01)

CPC (source: EP US)

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Cited by

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EP 0199022 A2 19861029; **EP 0199022 A3 19890104**; **EP 0199022 B1 19910717**; AT E65297 T1 19910815; DE 3513324 A1 19861016; DE 3513324 C2 19871119; DE 3680232 D1 19910822; US 4718831 A 19880112

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EP 86102552 A 19860227; AT 86102552 T 19860227; DE 3513324 A 19850413; DE 3680232 T 19860227; US 85066186 A 19860411