

Title (en)  
Electrical motor driven air pump for vehicles

Title (de)  
Elektrische Luftpumpe für ein Kraftfahrzeug

Title (fr)  
Pompe à air entraînée par moteur électrique pour véhicules

Publication  
**EP 1074743 A3 20020403 (DE)**

Application  
**EP 00116552 A 20000801**

Priority  
DE 19936644 A 19990804

Abstract (en)  
[origin: EP1074743A2] The air pump has a mounting plate (1) to which the housing (10) of an electric motor and a pump are attached and a sound damper (14) formed by the mounting plate and a sound damping cap (8) attached to it. The sound damping cap encloses the pump and is arranged on the side of the mounting plate remote from the motor.

IPC 1-7  
**F04C 18/344; F04C 23/00**

IPC 8 full level  
**F04C 18/344** (2006.01); **F04C 23/00** (2006.01); **F04C 29/00** (2006.01)

CPC (source: EP US)  
**F04C 23/00** (2013.01 - EP US); **F04C 29/0035** (2013.01 - EP US); **F04C 18/3442** (2013.01 - EP US)

Citation (search report)

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