

Title (en)
Intake system for a combustion engine

Title (de)
Sauganlage für eine Brennkraftmaschine

Title (fr)
Système d'admission pour un moteur à combustion

Publication
EP 0989295 A2 20000329 (DE)

Application
EP 99118493 A 19990918

Priority
DE 19843772 A 19980924

Abstract (en)
The suction system has a resonator constructed as a module (1) consisting of a housing (2) and cover which are inseparably interconnected. A suction line (9) is provided in the housing and is formed at least partially by it. That part of the suction line which is not formed by the resonator housing is covered by a suction line cover which is inseparably connected to the housing. The suction line cover has a guiding section which connects the suction line to the volume of the resonator housing.

Abstract (de)
Die Erfindung betrifft eine Sauganlage für eine Brennkraftmaschine, insbesondere eine ein Fahrzeug antreibende Brennkraftmaschine, mit einem Resonator, die dadurch gekennzeichnet ist, daß der Resonator als Resonatormodul (1) ausgebildet ist, wobei das Resonatormodul (1) aus einem Resonatorgehäuse (2) und einem Resonatorgehäusedeckel (21) besteht und das Resonatorgehäuse (2) und der Resonatorgehäusedeckel (21) unlösbar mit einander verbunden werden. <IMAGE>

IPC 1-7
F02M 35/12

IPC 8 full level
F02M 35/12 (2006.01)

CPC (source: EP KR US)
F02M 35/12 (2013.01 - KR); **F02M 35/1255** (2013.01 - EP US)

Cited by
US9909542B2; WO2015018689A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0989295 A2 20000329; **EP 0989295 A3 20001115**; BR 9904310 A 20000912; DE 19843772 A1 20000330; KR 20000023459 A 20000425; US 6178940 B1 20010130

DOCDB simple family (application)
EP 99118493 A 19990918; BR 9904310 A 19990924; DE 19843772 A 19980924; KR 19990041281 A 19990927; US 40527699 A 19990923