

Title (en)
Intake system

Title (de)
Ansaugsystem

Title (fr)
Système d'admission

Publication
EP 1533513 A2 20050525 (DE)

Application
EP 04103366 A 20040714

Priority
DE 10339082 A 20030826

Abstract (en)
The air intake (11) of the internal combustion engine induction system is tapered forming a bell mouth shape and is fastened to a ring (13) to the upstream end of an air tube (10). The tube may be a flexible hose made of sheep's wool (12) which can act as a silencer. A ring (14) on the downstream end of the tube may connect it to a large housing (15) for an air filter (16). Air passes into the induction manifold from the filter.

Abstract (de)
Die Erfindung betrifft ein Ansaugsystem, insbesondere für eine Brennkraftmaschine. Dieses System weist ein Rohluftansaugrohr (10), ein Filtergehäuse (15) und ein Reinflutrohr auf. Teile des Rohluftansaugrohres (10) bestehen aus gesponnener und gewebter Schafwolle (12).

IPC 1-7
F02M 35/10

IPC 8 full level
F02M 35/10 (2006.01); **F02M 35/12** (2006.01); **F02M 35/14** (2006.01)

CPC (source: EP)
F02M 35/10013 (2013.01); **F02M 35/10137** (2013.01); **F02M 35/10334** (2013.01); **F02M 35/1272** (2013.01); **F02M 35/14** (2013.01); **F02M 35/10347** (2013.01)

Citation (applicant)
US 3123302 A 19640303

Cited by
DE102009011769A1; WO2017216823A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
DE 10339082 A1 20050331; **DE 10339082 B4 20121011**; EP 1533513 A2 20050525; EP 1533513 A3 20100922

DOCDB simple family (application)
DE 10339082 A 20030826; EP 04103366 A 20040714