

Title (en)

AIR CLEANER

Publication

EP 0426850 A4 19911030 (DE)

Application

EP 89909902 A 19890530

Priority

SU 8900148 W 19890530

Abstract (en)

[origin: WO9015239A1] The invention relates to the engine manufacturing industry. The air cleaner comprises a casing (1) with an air supply tube mounted inside it so as to provide an annular gap (3) between. In the gap (3) is located a main filtering element (5) and near the outlet opening of the air supply tube (2) is located an additional filtering element (14). According to the invention the element (14) is provided with a recess (15) coaxial to the tube (2) on the surface (16). The dimension of the recess (15) on the surface (16) exceeds the diameter of the tube (2). The air cleaner may preferably be used in an engine working in an aggressive atmosphere saturated with oil vapors and with carbon black.

IPC 1-7

F02M 35/022

IPC 8 full level

F02M 35/026 (2006.01); **B01D 46/00** (2006.01); **F02M 35/022** (2006.01); **F02M 35/024** (2006.01)

CPC (source: EP US)

F02M 35/022 (2013.01 - EP US); **F02M 35/024** (2013.01 - EP US)

Citation (search report)

- Keine besseren Dokumente sind gefunden worden
- See references of WO 9015239A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

WO 9015239 A1 19901213; BR 8907623 A 19910702; EP 0426850 A1 19910515; EP 0426850 A4 19911030; JP H04500036 A 19920109; US 5039323 A 19910813

DOCDB simple family (application)

SU 8900148 W 19890530; BR 8907623 A 19890530; EP 89909902 A 19890530; JP 50913789 A 19890530; US 62388590 A 19901226