

Title (en)

Air cleaner apparatus and straddle-type vehicle equipped with the apparatus

Title (de)

Luftreinigungsvorrichtung und Sattelfahrzeug mit der Vorrichtung

Title (fr)

Appareil épurateur d'air et véhicule de type à califourchon équipé de l'appareil

Publication

EP 2610476 B1 20171206 (EN)

Application

EP 12189795 A 20121024

Priority

JP 2011289098 A 20111228

Abstract (en)

[origin: EP2610476A2] An air cleaner apparatus (102) has an air cleaner case (105), a main filter element (170) dividing an interior of the air cleaner case (105) into a first chamber (115) and a second chamber (145), an intake passage (130) for sucking air outside the air cleaner case (105) into the first chamber (115), a discharge passage (148) for discharging the air within the second chamber (145) out of the air cleaner case (105), and a pre-filter element (138) including a wet-type element disposed in the first chamber (115). The intake passage (130) has an air outlet port (132) for blowing off air into the first chamber (115). The pre-filter element (138) is disposed spaced apart from the air outlet port (132) so as to be positioned on the axis line of the air outlet port (132).

IPC 8 full level

F02M 35/024 (2006.01); **F02M 35/026** (2006.01); **F02M 35/16** (2006.01)

CPC (source: EP)

F02M 35/0216 (2013.01); **F02M 35/02491** (2013.01); **F02M 35/026** (2013.01); **F02M 35/048** (2013.01); **F02M 35/162** (2013.01)

Citation (examination)

GB 563844 A 19440831 - TALBOYS MFG COMPANY LTD, et al

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DOCDB simple family (publication)

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