

Title (en)
AIR CLEANER FOR INTERNAL COMBUSTION ENGINE

Title (de)
LUFTFILTER FÜR EINEN VERBRENNUNGSMOTOR

Title (fr)
FILTRE A AIR POUR MOTEUR À COMBUSTION INTERNE

Publication
EP 3339623 B1 20191023 (EN)

Application
EP 17206908 A 20171213

Priority
JP 2016251933 A 20161226

Abstract (en)
[origin: EP3339623A1] An air cleaner for an internal combustion engine includes a case (20) including a case body (21) with an opening (22), and an inlet duct (26) formed integrally with the case body (21). The case (20) includes a first case molding (30) and a second case molding (35). The first case molding (30) includes an opening-side circumferential wall portion (31) surrounding the opening (22) of the case body (21), and a first inlet duct half (32) in a semi-cylindrical shape extending continuously with the opening-side circumferential wall portion (31). The second case molding (35) includes a bottom wall (24) of the case body (21), a bottom-wall-side circumferential wall portion (36) formed continuously with the bottom wall (24), and a second inlet duct half (37) in a semi-cylindrical shape extending continuously with the bottom-wall-side circumferential wall portion (36). The circumference of the opening-side circumferential wall portion (31) and the circumference of the bottom-wall-side circumferential wall portion (36) are joined to each other to form the case body (21). The circumference of the first inlet duct half (32) and the circumference of the second inlet duct half (37) are joined to each other to form the inlet duct (26).

IPC 8 full level
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CPC (source: EP)
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Citation (examination)

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