

Title (en)
AIR CLEANER

Title (de)
LUFTREINIGER

Title (fr)
PURIFICATEUR D'AIR

Publication
EP 3741987 A1 20201125 (EN)

Application
EP 18901096 A 20180117

Priority
JP 2018001278 W 20180117

Abstract (en)
An air cleaner (39) is provided with a cleaner container (45) that forms a dirty chamber (51a) communicating with outside air and a clean chamber (51b) communicating with a supply destination for cleaned air, a cleaner element (49) that is disposed within the cleaner container (45) between the dirty chamber (51a) and the clean chamber (51b), and a connecting tube (47) that is fixed to the cleaner container (45), opens in a space of the clean chamber (51b) via an upstream end within the clean chamber (51b), and provides communication between the clean chamber (51b) and the supply destination. A double pipe part (56) is provided at the upstream end of the connecting tube (47) along an outer periphery of the connecting tube (47). Accordingly, it is possible to provide an air cleaner that realizes flow alignment effectively in a small space.

IPC 8 full level
F02M 35/10 (2006.01); **F02M 35/16** (2006.01)

CPC (source: EP)
F02M 35/0204 (2013.01); **F02M 35/10039** (2013.01); **F02M 35/162** (2013.01)

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DOCDB simple family (publication)
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