

Title (en)

AIR-INTAKE PIPE FOR A VENTILATION SYSTEM OF A BUILDING

Title (de)

LUFTANSAUGROHR FÜR EINE BELÜFTIGUNGSANLAGE EINES GEBÄUDES

Title (fr)

TUYAU D'ASPIRATION D'AIR POUR UNE INSTALLATION D'AÉRATION D'UN BÂTIMENT

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Abstract (en)

[origin: WO2012150021A1] The invention relates to an air-intake pipe (10) for a ventilation system of a building, wherein the air-intake pipe (10) has an elongate internal volume (12) through which drawn-in air can flow, wherein at least one air filter (16) for filtering the drawn-in air by way of a filter area (24) across which the drawn-in air can flow is provided in the internal volume (12), wherein the cross-sectional areas of the internal volume (12) have a maximum value, and wherein the filter area (24) is larger than the maximum value. The invention also relates to a ventilation system (44) for a building (42) having an air-intake pipe (10) of this kind.

IPC 8 full level

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