

Title (en)
Extruded ventilation channel

Title (de)
Extrudierter Lüftungskanal

Title (fr)
Canal d'aération extrudé

Publication
EP 2149761 A3 20141022 (DE)

Application
EP 09009672 A 20090727

Priority
DE 202008010320 U 20080802

Abstract (en)
[origin: EP2149761A2] The duct (10) has a wall (12) provided with inner and outer sides (14, 16), where a retaining element (20) is formed at the outer side. An inner volume (18) is provided for flowing with gas i.e. air, and is provided with quadratic, rectangular, circular or oval-shaped cross-sectional profile. The inner volume sectionally has a coating of anti-microbial material and/or electrically conductive material that is metallic material or electrically conductive plastic or electrically conductive plastic compound. The wall and the retaining element are made of polymer foam material.

IPC 8 full level
F24F 13/02 (2006.01)

CPC (source: EP)
F24F 8/20 (2021.01); **F24F 13/0245** (2013.01); **F24F 13/0254** (2013.01)

Citation (search report)
• [XI] US 5947158 A 19990907 - GROSS STEPHEN EDWARD [US], et al
• [X] US 3687168 A 19720829 - SHERMAN JAMES WEBSTER, et al
• [A] EP 1018625 A2 20000712 - WINTERMANTEL ERICH [DE]
• [A] US 2005211847 A1 20050929 - PATTIE JODY H [US], et al
• [A] US 3784141 A 19740108 - RACHLIN J, et al

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DE102015013358A1; US11009256B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202008010320 U1 20091217; EP 2149761 A2 20100203; EP 2149761 A3 20141022

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DE 202008010320 U 20080802; EP 09009672 A 20090727