

Title (en)

GAS DIFFUSER FOR A GAS DISTRIBUTOR VENT

Title (de)

GASDIFFUSOR FÜR EINE GASVERTEILERÖFFNUNG

Title (fr)

DIFFUSEUR DE GAZ POUR ÉVENT DE DISTRIBUTEUR DE GAZ

Publication

**EP 3568629 A1 20191120 (FR)**

Application

**EP 18700304 A 20180115**

Priority

- FR 1750309 A 20170116
- EP 2018050906 W 20180115

Abstract (en)

[origin: WO2018130697A1] The invention relates to a gas diffuser for a gas distributor vent comprising a conduit for venting gases, said conduit being connected to a gas venting circuit at its lower end and comprising an outlet at its upper end, this being connected to the gas diffuser, characterized in that it comprises: – a cover comprising a solid central portion arranged facing the outlet of the conduit of the vent so as to protect the interior of the conduit from water originating outside the diffuser, said cover comprising at least one diffusion orifice remote from the central portion and communicating with the interior of the conduit in order to diffuse the gas outside of the vent, – a channel surrounding the cover for connecting water originating outside the gas diffuser, said channel being bounded by an outer peripheral wall through which passes at least one evacuation duct for evacuating the water from the channel to outside the gas diffuser.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018130697A1

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