

Title (en)

DIFFUSER FOR A GAS GENERATOR, GAS GENERATOR HAVING SUCH A DIFFUSER AND PRODUCTION METHOD FOR SUCH A DIFFUSER

Title (de)

DIFFUSOR FÜR EINEN GASGENERATOR, GASGENERATOR MIT EINEM SOLCHEN DIFFUSOR UND HERSTELLUNGSVERFAHREN FÜR EINEN SOLCHEN DIFFUSOR

Title (fr)

DIFFUSEUR POUR UN GÉNÉRATEUR DE GAZ, GÉNÉRATEUR DE GAZ DOTÉ D'UN TEL DIFFUSEUR ET PROCÉDÉ DE FABRICATION D'UN TEL DIFFUSEUR

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Application

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Abstract (en)

[origin: WO2021037469A1] The invention relates to a diffuser (10) for a gas generator (50), comprising a substantially tubular main body (11) having a longitudinal axis, a baffle cap (12), which is axially connected to the main body (11), on a first end (13) of the diffuser (10) and a connection apparatus formed on a second end (14) of the diffuser (10) opposite the first end (13), wherein at least one outflow opening (21, 22) is formed in an outer wall of the tubular main body (11) such that gas can flow out of the diffuser (10) from the interior of the diffuser (10), substantially parallel to the longitudinal axis (16), in the direction of the first (13) and second (14) end, the baffle cap (12) having no outflow opening. The invention furthermore relates to a gas generator having such a diffuser, an airbag module which has such a gas generator, and to a method for producing the diffuser.

IPC 8 full level

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