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Marstatt

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(54) **GAS GENERATOR ASSEMBLY FOR AN AIRBAG MODULE**

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(57) **ABSTRACT**

The invention relates to a gas generator assembly for an airbag module of a motor vehicle, which is equipped for inflating a gas bag of the airbag module. The gas generator assembly comprises a generator housing, with a gas set arranged in the generator housing, from which a gas can be generated on ignition, an ignition device for igniting the gas bag, a volume compensating element which acts on the gas set under elastic pretension and which is designed as spring element, and a filter for filtering gases generated by means of the gas set, which are released from the generator housing. The volume compensating element is formed of a filter material and is arranged in the generator housing such that gases generated in the generator housing are filtered by the volume compensating element, before they exit from the generator housing.

12 Claims, 2 Drawing Sheets

