

Title (en)

AIR BAG GAS-GENERATING COMPOSITION WITH ONLY A SMALL AMOUNT OF RESIDUE

Title (de)

GASERZEUGENDE ZUSAMMENSETZUNG FÜR EINEN AIRBAG MIT NUR GERINGER RÜCKSTANDSMENGE

Title (fr)

COMPOSITION SERVANT A GENERER UN GAZ POUR SAC GONFLABLE AVEC UNE QUANTITE LIMITEE DE RESIDUS

Publication

**EP 1036781 A4 20000920 (EN)**

Application

**EP 98907271 A 19980317**

Priority

- JP 9801125 W 19980317
- JP 6768797 A 19970321

Abstract (en)

[origin: EP1036781A1] A gas generating composition for use in an air bag generating a large volume of gases and forming less amount of solid and liquid particles (residues) upon burning and capable of downsizing a gas generator. A gas generating composition comprising an oxidizer comprising a mixture comprising a phase stabilized ammonium nitrate (PSAN), and nitroguanidine as essential ingredients wherein the content of nitroguanidine in the composition is 35% by weight or less.

IPC 1-7

**C06D 5/00**; C06B 31/36; C06D 5/06

IPC 8 full level

**B60R 21/26** (2006.01); **B60R 21/264** (2006.01); **C06B 23/00** (2006.01); **C06B 31/32** (2006.01); **C06D 5/00** (2006.01); **C06D 5/06** (2006.01)

CPC (source: EP KR)

**C06D 5/00** (2013.01 - KR); **C06D 5/06** (2013.01 - EP)

Citation (search report)

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DOCDB simple family (application)

**EP 98907271 A 19980317**; CN 98803367 A 19980317; JP 6768797 A 19970321; JP 9801125 W 19980317; KR 19997008348 A 19990914; TW 87104180 A 19980320