

Title (en)

Pyrotechnic igniter for the intentional premature activation of passive safety devices

Title (de)

Pyrotechnischer Frühanzündsatz zur frühzeitigen Auslösung von passiven Sicherheitseinrichtungen

Title (fr)

Allumeur pyrotechnique pour le déclenchement intentionnel anticipé de systèmes de sécurité passive

Publication

**EP 1279654 A3 20040218 (DE)**

Application

**EP 02016033 A 20020718**

Priority

DE 10135774 A 20010723

Abstract (en)

[origin: EP1279654A2] A heat-sensitive, pyrotechnic autoignition gas generator or propellant based on chlorates and carbohydrates and for use in passive safety devices in vehicles such as airbags or, in the case of a fire, seatbelt restraints, has its mechanical strength improved by the presence of not only a binder but also a fiber material.

IPC 1-7

**C06C 9/00**; **C06B 29/08**

IPC 8 full level

**C06B 23/00** (2006.01); **C06B 29/00** (2006.01); **C06C 9/00** (2006.01)

CPC (source: EP)

**C06B 23/001** (2013.01); **C06B 29/00** (2013.01); **C06C 9/00** (2013.01)

Citation (search report)

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- [Y] WO 9905079 A1 19990204 - CORDANT TECH INC [US]
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Designated contracting state (EPC)

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