

Title (en)  
Ignition mixture for use in gas generators

Title (de)  
Anzündmischung zur Verwendung in Gasgeneratoren

Title (fr)  
Mélange d'allumage pour utilisation dans les générateurs de gaz

Publication  
**EP 1162183 B1 20071024 (DE)**

Application  
**EP 01112894 A 20010601**

Priority  
DE 20010154 U 20000607

Abstract (en)  
[origin: EP1162183A1] An ignition mixture for use in a vehicle safety device has an oxygen balance of 0 to -20% and comprises (wt.-%): (A) a gas-generating component (15-75) containing a guanidine compound as fuel and an inorganic oxidizer; and (B) a thermite component (30-85) containing a metal and a metal oxide.

IPC 8 full level  
**C06C 9/00** (2006.01); **C06B 33/12** (2006.01)

CPC (source: EP US)  
**C06C 9/00** (2013.01 - EP US)

Designated contracting state (EPC)  
DE ES FR GB IT SE

DOCDB simple family (publication)  
**DE 20010154 U1 20000907**; DE 50113161 D1 20071206; EP 1162183 A1 20011212; EP 1162183 B1 20071024; US 2002033211 A1 20020321; US 6599380 B2 20030729

DOCDB simple family (application)  
**DE 20010154 U 20000607**; DE 50113161 T 20010601; EP 01112894 A 20010601; US 87552601 A 20010606