

Title (en)
Gas producing composition

Title (de)
Gaserzeugende Zusammensetzung

Title (fr)
Composition génératrice de gaz

Publication
EP 1000917 A1 20000517 (EN)

Application
EP 99122585 A 19991112

Priority
JP 32371898 A 19981113

Abstract (en)
There is provided ammonium nitrate (NH₄NO₃), metal nitride, and, as the need arise, inorganic oxidizing agent or metal powder. <IMAGE>

IPC 1-7
C06D 5/06; **C06B 31/28**

IPC 8 full level
B01J 7/00 (2006.01); **B60R 21/26** (2011.01); **B60R 21/264** (2006.01); **C06B 31/28** (2006.01); **C06D 5/00** (2006.01); **C06D 5/06** (2006.01)

CPC (source: EP)
C06B 31/28 (2013.01); **C06D 5/06** (2013.01)

Citation (applicant)

- JP H10130086 A 19980519 - NIPPON KAYAKU KK, et al
- JP H06239683 A 19940830 - DAICEL CHEM

Citation (search report)

- [X] DE 3733177 C1 19890511 - BAYERN CHEMIE GMBH FLUGCHEMIE
- [X] US 5557062 A 19960917 - MACLAREN RICHARD O [US], et al
- [X] WO 9829361 A1 19980709 - NIPPON KAYAKU KK [JP], et al & EP 0952131 A1 19991027 - NIPPON KAYAKU KK [JP], et al
- [A] WO 9518780 A1 19950713 - THIOKOL CORP [US]

Cited by
EP1074533A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
EP 1000917 A1 20000517; JP 2000154087 A 20000606

DOCDB simple family (application)
EP 99122585 A 19991112; JP 32371898 A 19981113