

Title (en)  
Stable nitrogen-rich compound.

Title (de)  
Stabile, stickstoffreiche Verbindung.

Title (fr)  
Composé stable, riche en azote.

Publication  
**EP 0503341 B1 19950705 (DE)**

Application  
**EP 92103023 A 19920222**

Priority  
DE 4108225 A 19910314

Abstract (en)  
[origin: US5198046A] A stable, nitrogen-rich organic compound in the form of diguanidinium-5,5'-azotetrazolate having the empirical formula C<sub>4</sub>H<sub>12</sub>N<sub>16</sub>, is with a pulverulent, chemically stable oxidizer as a pyrotechnic mixture for spontaneously generating environmentally friendly, non-toxic gases.

IPC 1-7  
**C07D 257/06**; C06B 25/34; C06D 5/06

IPC 8 full level  
**C06B 25/34** (2006.01); **C06B 43/00** (2006.01); **C06D 5/06** (2006.01); **C07D 257/06** (2006.01)

CPC (source: EP US)  
**C06B 43/00** (2013.01 - EP US); **C06D 5/06** (2013.01 - EP US)

Cited by  
EP0666248A1; EP0665201A1

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**DE 4108225 C1 19920409**; DE 59202770 D1 19950810; EP 0503341 A1 19920916; EP 0503341 B1 19950705; US 5198046 A 19930330

DOCDB simple family (application)  
**DE 4108225 A 19910314**; DE 59202770 T 19920222; EP 92103023 A 19920222; US 84892992 A 19920310