

Title (en)
Insensitive hexogen containing explosive

Title (de)
Unempfindlicher Hexogen-Sprengstoff

Title (fr)
Explosif à base de hexogène insensible

Publication
EP 1352884 A3 20040204 (DE)

Application
EP 03008137 A 20030408

Priority
DE 10216398 A 20020412

Abstract (en)
[origin: US2003192631A1] By virtue of at least 5% of octogen in relation to the hexogen explosive, insensitive behaviour is achieved in relation to high thermal loadings (Fast Cook Off).

IPC 1-7
C06B 25/34

IPC 8 full level
C06B 21/00 (2006.01); **C06B 25/34** (2006.01)

CPC (source: EP KR US)
C06B 21/0025 (2013.01 - EP US); **C06B 25/34** (2013.01 - EP KR US); **C06B 45/06** (2013.01 - KR)

Citation (search report)

- [X] US 3354010 A 19671121 - HOPPER JOHN D, et al
- [X] US 4726919 A 19880223 - KRISTOFFERSON CLIFFORD E [US], et al
- [XY] US 5711546 A 19980127 - HAMILTON BRIAN K [US], et al
- [Y] DE 3614173 C1 19890302 - DYNAMIT NOBEL AG
- [Y] EP 0036481 A2 19810930 - DEISENROTH FRIEDRICH ULF

Cited by
US7857922B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1352884 A2 20031015; EP 1352884 A3 20040204; DE 10316997 A1 20031030; DE 10316997 B4 20051208; KR 100987680 B1 20101013; KR 20030081019 A 20031017; NO 20031067 D0 20030307; NO 20031067 L 20031013; US 2003192631 A1 20031016; US 2006048872 A1 20060309; ZA 200205775 B 20030328

DOCDB simple family (application)
EP 03008137 A 20030408; DE 10316997 A 20030411; KR 20030015769 A 20030313; NO 20031067 A 20030307; US 1850304 A 20041221; US 25308302 A 20020924; ZA 200205775 A 20020719