

Title (en)
CONDUCTING PRIMER COMPOSITIONS

Publication
EP 0372893 A3 19900829 (EN)

Application
EP 89312639 A 19891204

Priority
AU PI175788 A 19881205

Abstract (en)
[origin: EP0372893A2] A conducting composition for detonators having insensitivity to one amp of current or one watt of power consisting of 40 to 80 percent by weight of lead styphnate, 2 to 10 percent by weight of carbon black and/or graphite and the balance lead oxide or other explosive or non-explosive material. Firing times of less than eight milliseconds can be achieved where at least one percent of graphite is included in the composition.

IPC 1-7
C06C 7/00; C06B 23/00; C06B 41/02

IPC 8 full level
C06B 23/00 (2006.01); **C06B 41/02** (2006.01); **C06C 7/00** (2006.01)

CPC (source: EP)
C06B 23/00 (2013.01); **C06B 41/02** (2013.01); **C06C 7/00** (2013.01)

Citation (search report)

- [AD] US 4605453 A 19860812 - SPEAR ROBERT J [AU], et al
- [A] US 2356210 A 19440822 - WILLI BRUN
- [A] US 3910188 A 19751007 - STEVENS PHILIP M
- [A] DE 1173373 B 19670907 - DIEHL FA
- [A] US 3320104 A 19670516 - HANS STADLER, et al
- [A] FR 2599361 A1 19871204 - SURVILLIERS NLE CARTOUCHERIE [FR]

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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