

Title (en)

COLD-MOULDABLE EXPLOSIVE COMPOSITION AND PROCESS FOR ITS PREPARATION

Publication

EP 0125166 B1 19870401 (FR)

Application

EP 84400839 A 19840425

Priority

FR 8307347 A 19830503

Abstract (en)

[origin: US4554031A] A cold moldable explosive composition comprises 85 to 98% by weight of at least one explosive chosen from among octogen, hexogen, pentrite, hexanitrostilbene and triaminotrinitrobenzene, 1.5 to 11% by weight of a thermoplastic binder constituted by a chlorinated and/or fluorinated elastomer, such as copolymer of trifluorochloroethylene and vinylidene fluoride and 0.5 to 4% of a fluorinated plasticizer constituted e.g. by a low molecular weight trifluorochloroethylene polymer.

IPC 1-7

C06B 45/10; C06B 21/00

IPC 8 full level

C06B 45/00 (2006.01); **C06B 21/00** (2006.01); **C06B 45/10** (2006.01)

CPC (source: EP US)

C06B 21/0033 (2013.01 - EP US); **C06B 45/10** (2013.01 - EP US)

Cited by

TR25832A; EP0495714A1; FR2671549A1; FR2665894A1; BE1006301A5; WO2014008986A1

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FR 2545478 A1 19841109; FR 2545478 B1 19850705; JP S59207888 A 19841126; US 4554031 A 19851119

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EP 84400839 A 19840425; AT 84400839 T 19840425; CA 453380 A 19840502; DE 3462878 T 19840425; FR 8307347 A 19830503;
JP 8628384 A 19840501; US 60493784 A 19840427