

Title (en)

PRIMING DEVICE FOR SECONDARY EXPLOSIVE CHARGE

Publication

EP 0537055 A3 19930811 (FR)

Application

EP 92402694 A 19921002

Priority

FR 9112566 A 19911011

Abstract (en)

[origin: EP0537055A2] The priming device according to the invention comprises at least one energy store (1) and a fuse primer with a sprayed layer (13) which are separated by an electronic switch (18) containing gallium arsenide operating in a photoconductive mode (11). Application: high-safety firing systems. <IMAGE>

IPC 1-7

F42B 3/113

IPC 8 full level

F42B 3/113 (2006.01)

CPC (source: EP US)

F42B 3/113 (2013.01 - EP US)

Citation (search report)

- DE 1578436 A1 19701210 - AVIMAT AB
- US 4700629 A 19871020 - BENSON DAVID A [US], et al
- US 5005462 A 19910409 - JASPER JR LOUIS J [US], et al
- FR 2545600 A1 19841109 - FRANCE ETAT ARMEMENT [FR]
- EP 0396465 A1 19901107 - SCHLUMBERGER LTD [US], et al
- US 4843964 A 19890704 - BICKES JR ROBERT W [US], et al
- EP 0394562 A2 19901031 - KMS FUSION INC [US]
- US 4862802 A 19890905 - STREIFER WILLIAM [US], et al
- WO 8807170 A1 19880922 - YARRINGTON ARTHUR GEORGE [AU]
- GB 2019032 A 19791024 - FESTIVATE LTD
- DE 4130646 A1 19920416 - DYNAMIT NOBEL AG [DE], et al
- [X] DATABASE WPIL Section Ch, Week 8643, Derwent Publications Ltd., London, GB; Class K03, AN 86-281791

Designated contracting state (EPC)

CH DE GB IT LI SE

DOCDB simple family (publication)

EP 0537055 A2 19930414; EP 0537055 A3 19930811; CA 2080290 A1 19930412; FR 2682472 A1 19930416; FR 2682472 B1 19950331; US 5317973 A 19940607

DOCDB simple family (application)

EP 92402694 A 19921002; CA 2080290 A 19921009; FR 9112566 A 19911011; US 95777592 A 19921008