

Title (en)

Detonator with a shock tube initiator

Title (de)

Sprengkapsel mit Anzündschnur

Title (fr)

Détonateur avec un cordeau détonant d'allumage

Publication

EP 0784041 A1 19970716 (DE)

Application

EP 96119581 A 19961206

Priority

DE 19601094 A 19960113

Abstract (en)

In the detonating cap, with a fuse cord (2), the sealed sleeve is a shrunk tube (10) with an inner layer of a thermoplastic adhesive (11). The shrunk tube (10) acts as an elastic coupling for a rigid section (16) of the sleeve (6) at the opening side and a guide section for the fuse cord (2) with a slight movement.

Abstract (de)

Eine wasserdichte Verbindung einer Anzündschnur (2) mit einer Sprengkapsel (1) eines Sprengkapselzünders, erfolgt durch einen, mit einem Kleber (11) beschichteten Schrumpfschlauch (10). <IMAGE>

IPC 1-7

C06C 5/06; **C06C 7/00**; **F42D 1/04**

IPC 8 full level

C06C 5/06 (2006.01); **C06C 7/00** (2006.01); **F42D 1/04** (2006.01)

CPC (source: EP)

C06C 5/06 (2013.01); **C06C 7/00** (2013.01); **F42D 1/043** (2013.01)

Citation (applicant)

- DE 2814581 C2 19871001
- DE 3010067 C2 19880825

Citation (search report)

- [A] US 5009163 A 19910423 - ROBINS KENDALL H [US], et al
- [A] EP 0439955 A2 19910807 - IRECO INC [US]
- [A] DE 9204340 U1 19920625

Cited by

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EP 0784041 A1 19970716; **EP 0784041 B1 19990728**; AT E182573 T1 19990815; DE 19601094 A1 19970717; DE 19601094 C2 19980416; DE 59602541 D1 19990902

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