

Title (en)

CHEMICAL IGNITER WITH ELECTRIC TRIGGERING

Title (de)

CHEMISCHER ZÜNDER MIT ELEKTRISCHER AUSLÖSUNG

Title (fr)

AMORCE CHIMIQUE DOTÉE D'UN DÉCLENCHEMENT ÉLECTRIQUE

Publication

EP 3006889 B1 20170614 (DE)

Application

EP 15187173 A 20150928

Priority

DE 102014114566 A 20141008

Abstract (en)

[origin: US2016102957A1] The necessary ESD safety for chemical detonators 1 is ensured by the fact that the sleeve 2 of the chemical detonator 1 is closely encompassed by an aluminum sleeve 20, the ignition pill 5 is sealed in addition by a casting compound 21 and a predetermined flashover position 26 is provided for the priming wires 3, 4.

IPC 8 full level

F42B 3/103 (2006.01); **F42B 3/11** (2006.01); **F42B 3/12** (2006.01); **F42B 3/18** (2006.01); **F42B 3/182** (2006.01)

CPC (source: EP US)

F42B 3/103 (2013.01 - EP US); **F42B 3/11** (2013.01 - EP US); **F42B 3/125** (2013.01 - EP US); **F42B 3/18** (2013.01 - EP US); **F42B 3/182** (2013.01 - EP US); **F42C 19/08** (2013.01 - US)

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DOCDB simple family (publication)

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EP 15187173 A 20150928; DE 102014114566 A 20141008; PL 15187173 T 20150928; US 201514877960 A 20151008