

Title (en)

Autonomous acoustic detonation device.

Title (de)

Autonaume akustische Detonationseinrichtung.

Title (fr)

Dispositif de détonation acoustique et autonome.

Publication

**EP 0458178 A2 19911127 (EN)**

Application

**EP 91107842 A 19910515**

Priority

US 52592990 A 19900521

Abstract (en)

An autonomous detonation device comprising an acoustic sensor, a logic circuit, and an output circuit. The invention is capable of discriminating the acoustic signal of an explosion of a primary charge such that it will detonate an explosive shortly thereafter. The invention further incorporates a delay system for safety purposes. <IMAGE>

IPC 1-7

**F42C 13/06; F42D 1/05**

IPC 8 full level

**F42D 1/05** (2006.01)

CPC (source: EP)

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