

Title (en)

Process and apparatus for visually simulating exploding objects

Title (de)

Verfahren und Vorrichtung zur visuellen Simulation explodierender Körper

Title (fr)

Procédé et dispositif pour simuler d'une manière visuelle des objets en train d'exploser

Publication

EP 1335177 B1 20060329 (DE)

Application

EP 03405054 A 20030204

Priority

CH 2192002 A 20020211

Abstract (en)

[origin: EP1335177A1] The method involves evaporating a liquid, especially a liquid mainly consisting of water to form a cloud of vapor marking the location of the simulated explosion. The required heat is stored in a heat storage device, with which the liquid is brought into contact to achieve a shorter delay between triggering and vapor generation. An Independent claim is also included for a device for implementing the above explosion simulating method.

IPC 8 full level

F41H 9/06 (2006.01); **F41A 33/00** (2006.01)

CPC (source: EP US)

F41A 33/00 (2013.01 - EP US); **F41H 9/06** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

EP 1335177 A1 20030813; EP 1335177 B1 20060329; AT E321988 T1 20060415; AU 2003200473 A1 20030828; AU 2003200473 B2 20080501; CA 2418522 A1 20030811; CA 2418522 C 20091103; DE 50302804 D1 20060518; NO 20030653 D0 20030210; NO 20030653 L 20030812; NO 327300 B1 20090602; US 2003150370 A1 20030814; US 6814024 B2 20041109

DOCDB simple family (application)

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