

Title (en)

Device for starting avalanches or the like

Title (de)

Einrichtung zum Auslösen einer Lawine od. dgl.

Title (fr)

Dispositif pour déclencher des avalanches ou similaires

Publication

EP 0798536 A2 19971001 (DE)

Application

EP 96890183 A 19961205

Priority

- AT 55396 A 19960326
- AT 64196 A 19960410

Abstract (en)

The device comprises an explosive charge (3) which is located in a one-sided closed tube (1), in which a drive charge (2) is arranged. The drive charge impels the explosive charge out of the tube into the avalanche slope. The drive charge is placed between the base (11) of the tube and the explosive charge. The base of the tube is releasably inserted in it. The tube is provided with an explosive cartridge (10), which contains both the drive and the explosive charges. The cartridge has a tubular housing (21) in which the two charges are located. Between the two charges is a plate (20) of rigid metal.

Abstract (de)

Einrichtung zum Auslösen einer Lawine od.dgl. unter Verwendung einer Sprengladung (3), welche in einen Lawinenhang eingebracht und in diesem zur Detonation gebracht wird. Dabei befindet sich die Sprengladung (3) in einem einseitig geschlossenen Rohr (1), in welchem zudem eine Treibladung (2) angeordnet ist, durch welche die Sprengladung (3) aus dem Rohr (1) in den Lawinenhang förderbar ist. <IMAGE>

IPC 1-7

F42D 3/00

IPC 8 full level

F41F 1/00 (2006.01); **F42D 3/00** (2006.01)

CPC (source: EP)

F41F 1/00 (2013.01); **F42D 3/00** (2013.01)

Cited by

EP3076122A1; US6279481B1; EP1035402A3; EP3396303A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

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EP 0798536 A2 19971001; **EP 0798536 A3 19990303**; **EP 0798536 B1 20020807**; AT E221983 T1 20020815; DE 59609540 D1 20020912;
ES 2178697 T3 20030101

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EP 96890183 A 19961205; AT 96890183 T 19961205; DE 59609540 T 19961205; ES 96890183 T 19961205