

Title (en)

LAND MINE, IN PARTICULAR AN ANTI-TANK MINE

Publication

EP 0107643 B1 19870722 (DE)

Application

EP 83890177 A 19831010

Priority

AT 374682 A 19821011

Abstract (en)

[origin: EP0108742A1] 1. A Landmine, especially destined for antitank defense, with at least one blasting load (4, 6), positioned in a casing (1) and supplied with a detonator (16) which has a striker (14) cooperating with a blasting cap (23) and which can be activated by a release mechanism (13), whereas the striker (14) is movably guided against the blasting cap by a pneumatic piston (14) operated from a pressure fluid container (26), the pressure fluid thereof being released by the release mechanism (13), characterized in that the pressure fluid container (26) is provided with a closing device and the release mechanism (13) comprises a press piston (19) slidingly guided in and projecting with one of its ends from the casing (1), the piston (19), during its sliding movement, causes a relative movement between the pressure fluid container (26) and the closing device, thereby opening the closing device.

IPC 1-7

F42B 23/04; **F42B 23/26**

IPC 8 full level

F42C 7/06 (2006.01); **F42C 9/14** (2006.01); **F42C 14/08** (2006.01)

CPC (source: EP)

F42C 7/06 (2013.01); **F42C 9/14** (2013.01); **F42C 14/08** (2013.01)

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0108742 A1 19840516; **EP 0108742 B1 19870204**; AT 384673 B 19871228; AT A374682 A 19870515; DE 3369727 D1 19870312; DE 3372662 D1 19870827; EP 0107643 A1 19840502; EP 0107643 B1 19870722

DOCDB simple family (application)

EP 83890178 A 19831010; AT 374682 A 19821011; DE 3369727 T 19831010; DE 3372662 T 19831010; EP 83890177 A 19831010