

Title (en)

MINE-FIELD CLEARING APPARATUS MOUNTABLE ON A VEHICLE

Publication

EP 0071384 B1 19860514 (EN)

Application

EP 82303792 A 19820719

Priority

- IL 6343781 A 19810727
- IL 6402381 A 19811009

Abstract (en)

[origin: EP0071384A2] Mine clearing apparatus for attachment to a vehicle comprising a frame 10 mountable onto a vehicle for selectable positioning in a raised or lowered orientation; plough apparatus 36, 40 for raising and shunting aside mines, mounted onto the frame; and devices 60, 68, 70, 82 for selectably retaining the frame in a raised orientation and comprising control apparatus 80 operable from inside the vehicle for releasing the frame from the raised orientation and allowing it to assume the lowered orientation. The frame is automatically raised when the vehicle moves backwards.

IPC 1-7

F41H 11/16

IPC 8 full level

E02F 3/76 (2006.01); **E02F 3/815** (2006.01); **F41H 11/16** (2011.01)

CPC (source: EP)

E02F 3/7613 (2013.01); **E02F 3/8157** (2013.01); **F41H 11/24** (2013.01); **F41H 11/28** (2013.01)

Citation (examination)

SOLDAT UND TECHNIK, vol. 19, no. 4, April 1975, pages 176-178, Frankfurt am Main (DE); "Minenräum-Anbaugerät KMT-5. Standardisierte Geräte für alle KPz des Warschauer Paktes"

Cited by

US5105712A; US4690030A; FR2561763A1; GB2149357A; GB2220894A; US4727940A; EP0397551A1; FR2646900A1; EP0115738A3; US4590844A; EP0094901A3; US4552053A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0071384 A2 19830209; EP 0071384 A3 19830622; EP 0071384 B1 19860514; DE 3271136 D1 19860619

DOCDB simple family (application)

EP 82303792 A 19820719; DE 3271136 T 19820719