

Title (en)

Device for clearing surfacemines

Title (de)

Vorrichtung zum Räumen von Oberflächenminen

Title (fr)

Dispositif de déminage des mines de surface

Publication

EP 0855572 B1 20020227 (DE)

Application

EP 97119197 A 19971103

Priority

DE 19702297 A 19970123

Abstract (en)

[origin: EP0855572A1] The equipment (4) is supported on a triangular support frame (3) of the tank that moves over the ground on three wheels (10). The frame is connected by a pivot arm (6) with an adaptor member (2) for fixing it to the vehicle. The frame can be moved about a horizontal axis between operating and transport positions by an actuating cylinder (7) and carries on an inclined front side mine clearing elements (8) which are supported on the ground by a wheel (9). Each clearing element is flexibly mounted (12) for upwards and downwards movement on the frame and consists of horizontal bars which are arranged one above the other in blocks, side by side. Each block is linked to the frame by a support strut (13).

IPC 1-7

F41H 11/16

IPC 8 full level

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CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

DE 19702297 C1 19980723; DE 59706495 D1 20020404; DK 0855572 T3 20020603; EP 0855572 A1 19980729; EP 0855572 B1 20020227

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