

Title (en)

MINE-CLEARER

Title (de)

MINEN-RÄUMFAHRZEUG

Title (fr)

VEHICULE DRAGUEUR DE MINES

Publication

EP 0793795 A1 19970910 (DE)

Application

EP 95937756 A 19951114

Priority

- DE 9501571 W 19951114
- DE 4441075 A 19941118

Abstract (en)

[origin: WO9616309A1] A mine-clearer with a frontal structure (1) which can be raised and lowered via hydraulically or pneumatically operated cylinder-piston systems (2) and frame arms (3) pivotingly articulated on the vehicle and a casing (4) at least partly open to the front and underside in the direction of travel, with a preferably hydraulically driven rotary milling drum (5) fitted substantially transversely to the direction of travel and rotating against said direction, which conveys the mine (9) in front of the milling drum (5) and causes it to explode there by the application of pressure, is designed to select magnetic materials in that there is a magnet or magnetic arrangement (11) in the region in front of the milling drum (5) to attract magnetic parts (12).

IPC 1-7

F41H 11/16

IPC 8 full level

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CPC (source: EP)

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