

Title (en)
Land mine clearing device

Title (de)
Minenräumgerät

Title (fr)
Appareil de déminage

Publication
EP 1058082 A3 20010124 (DE)

Application
EP 00890176 A 20000531

Priority
AT 98799 A 19990602

Abstract (en)
[origin: EP1058082A2] The mine clearing device is provided by an armoured vehicle with a driven roller (3) provided with peripheral lifting blades (4), positioned adjacent spring-loaded rails (7) for explosion of the lifted mines, which can be adjusted via a hydraulic setting device, e.g. a setting cylinder (10), with an expansion space within the hydraulic circuit for reception of the pressure wave caused by an explosion.

IPC 1-7
F41H 11/16

IPC 8 full level
F41H 11/16 (2011.01)

CPC (source: EP US)
F41H 11/26 (2013.01 - EP US)

Citation (search report)

- [Y] WO 9721066 A1 19970612 - KROHN WALTER [DE]
- [Y] EP 0869222 A2 19981007 - SCHMID & SCHNEIBER PLANUNGS UN [AT]
- [A] WO 9858224 A1 19981223 - BOFORS AB [SE], et al
- [A] US 3637145 A 19720125 - WILLIAMS ROBERT M
- [A] WO 9524604 A1 19950914 - BOFORS AB [SE], et al

Cited by
CN112718089A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1058082 A2 20001206; EP 1058082 A3 20010124; AT 407572 B 20010425; AT A98799 A 20000815; US 6371001 B1 20020416

DOCDB simple family (application)
EP 00890176 A 20000531; AT 98799 A 19990602; US 58649500 A 20000602