

Title (en)
Landmine-clearing vehicle

Title (de)
Landminen-Raumfahrzeug

Title (fr)
Véhicule de déminage des mines terrestres

Publication
EP 0618423 B1 19970115 (DE)

Application
EP 93105028 A 19930326

Priority
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Abstract (en)
[origin: EP0618423A1] A track-laying vehicle (tracked vehicle), especially a bulldozer, having a front attachment (1), the front attachment (1) being operatively connected, such that it can be raised and lowered, to the track-laying vehicle via hydraulically or pneumatically operating ram arrangements (cylinder/piston arrangements) (2) and possibly via frame limbs (3) which are articulated on the track-laying vehicle such that they can pivot, and having a box (4) which is at least partially open at the front and at the bottom in the direction of travel and has a cutting drum (5) which is arranged therein essentially transversely with respect to the direction of travel and is driven in a revolving manner preferably hydraulically, is characterised by use as a mine-clearing vehicle, the cutting drum (5) rotating counter to the direction of travel, conveying the mines in front of the cutting drum (5) and causing them to explode there by the application of pressure. <IMAGE>

IPC 1-7
F41H 11/16; **E02F 3/18**

IPC 8 full level
E02F 3/815 (2006.01); **E02F 3/20** (2006.01); **F41H 11/16** (2011.01); **E02F 3/18** (2006.01)

CPC (source: EP US)
E02F 3/188 (2013.01 - EP US); **E02F 3/20** (2013.01 - EP US); **F41H 11/26** (2013.01 - EP US)

Cited by
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DE10215220B4; DE4441075C1; EP0945699A2; EP0718586A1; EP1424534A2; EP1371932A1; WO9721066A1; EP1391682A1; EP0945700A2;
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GR 3022841 T3 19970630; JP 2895386 B2 19990524; JP H0771898 A 19950317; US 5442990 A 19950822

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