

Title (en)

Mine-detection and mine-clearing system for land mines

Title (de)

Minensuch- und Räumsystem für Landminen

Title (fr)

Système pour localiser et déminage de mines terrestres

Publication

EP 1351031 B1 20080416 (DE)

Application

EP 03002259 A 20030201

Priority

DE 10215220 A 20020406

Abstract (en)

[origin: EP1351031A2] A leading unit (2), e.g. a flail, sets off mines at or near the surface. Sensors locate sub-surface munitions. Diverse physical effects are combined by a sensor system, enabling sub-surface mines to be detected and located.

IPC 8 full level

F41H 11/16 (2011.01)

CPC (source: EP US)

F41H 11/134 (2013.01 - EP US); **F41H 11/136** (2013.01 - EP US); **F41H 11/16** (2013.01 - EP US); **F41H 11/18** (2013.01 - EP US)

Cited by

EP1882151A4; EP1388724B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 1351031 A2 20031008; **EP 1351031 A3 20040519**; **EP 1351031 B1 20080416**; DE 10215220 A1 20031023; DE 10215220 B4 20060907; DE 50309611 D1 20080529; US 2003196543 A1 20031023

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