

Title (en)

Auxiliary device for landmine clearing

Title (de)

Hilfe zum Räumen von Minen

Title (fr)

Système d'aide au déminage

Publication

**EP 0855571 B1 20020410 (FR)**

Application

**EP 98400094 A 19980120**

Priority

FR 9700629 A 19970122

Abstract (en)

[origin: EP0855571A1] The mine clearance equipment includes a processing unit (10) having multimedia capacity which is worn on the back of the operator. A helmet (12) is provided for the operator with a visor offering an over-printed projected image, and the helmet is fitted with at least one position sensor (13). A camera (14) is mounted on top of the helmet to take photographs of the operator's work. Within the system there is a computer program for management of a database which holds information about the different mines in existence. The program is able to create images by synthesis and animation, and also allows the images to be re-touched in order to improve their quality. The program may be voice controlled, but may also receive input from a keypad attached to the operator's wrist.

IPC 1-7

**F41H 11/12**

IPC 8 full level

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CPC (source: EP US)

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