

Title (en)

Kit for assembling a cutting ordnance device; said ordnance device and its use

Title (de)

Montagekit für eine pyrotechnische Schneidvorrichtung, besagte pyrotechnische Vorrichtung und ihre Verwendung

Title (fr)

Kit de montage d'un dispositif pyrotechnique de découpe ; ledit dispositif pyrotechnique et son utilisation

Publication

EP 2036685 A1 20090318 (FR)

Application

EP 08164190 A 20080911

Priority

FR 0757483 A 20070911

Abstract (en)

The kit (10) has an angle connection module (1a) for connecting two dihedral linear hollow charge segments (4a, 4b), where the module includes two dihedral linear hollow charge elements (2a, 2b) arranged with their ends in contact with their respective explosive charges (3a, 3b). The charges of the charge elements of the module contact at the level of beveled joint surfaces (6a, 6b) of the elements. Explosive relays presented in the form of triangular sticks are placed on free surfaces of the elements. Independent claims are also included for the following: (1) a method for developing a pyrotechnic cutting device (2) a pyrotechnic method for cutting a structure.

Abstract (fr)

La présente invention a pour objet : - un kit (10) pour monter un dispositif pyrotechnique de découpe (100), comprenant au moins deux charges creuses linéaires diédriques à raccorder (4a,4b) et au moins un module de raccordement d'angle (1a ; 1b) d'au moins deux charges (4a,4b) de ce type ; - un dispositif pyrotechnique de découpe (100) ; - son élaboration et utilisation. La présente invention trouve tout particulièrement application dans des contextes d'interventions rapides des forces de l'ordre ou de secours pour l'ouverture de passages au travers de parois.

IPC 8 full level

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B26F 3/04 (2013.01); **F42B 1/028** (2013.01); **F42B 3/003** (2013.01); **F42B 3/08** (2013.01)

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