

Title (en)

Compression molded, noble metal-containing explosive and its use

Title (de)

Edelmetallhaltiger, durch Pressen geformter Sprengstoffkörper sowie dessen Verwendung

Title (fr)

Corps explosif contenant du métal noble, obtenu par moulage de compression et son utilisation

Publication

EP 0605030 B1 19960313 (DE)

Application

EP 93203389 A 19931203

Priority

CH 395592 A 19921228

Abstract (en)

[origin: EP0605030A1] It is known per se to add metal powders to explosives, in order to obtain a certain conductivity so that electrostatic charges can be conducted away. It was necessary, however, to dispense with the achievement of a galvanic conductivity, since a high metal content considerably reduces the power of the explosive. By admixing a small proportion of rare metal platelets (1) to a binder (3) and to explosive grains (2), a homogeneous mixture can be obtained which, after pressing to give mouldings, is galvanically conductive. In addition to an explosive sample, a process for the preparation thereof and a preferred use are claimed. <IMAGE>

IPC 1-7

C06B 45/18; **C06B 21/00**

IPC 8 full level

C06B 21/00 (2006.01); **C06B 45/18** (2006.01)

CPC (source: EP US)

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