

Title (en)  
CARTRIDGE CASE FOR CUTTING CONNECTIBLE HOLLOW CHARGES

Publication  
**EP 0278233 B1 19900905 (DE)**

Application  
**EP 88100291 A 19880112**

Priority  
DE 3700802 A 19870114

Abstract (en)  
[origin: US4815384A] A housing for joinable or interconnectable cutting charges, which is constituted of a casing, two end surfaces or plates, two spacer flaps, and of the insert. The frontal surfaces of the inserts are at least flush with the surfaces of the end plates or project therebeyond by only a slight distance. The end plates are provided with bent or angled portions facing towards the explosive, wherein the angled portions are in surface contact with the inserts and are fixedly connected with the latter. Through the end surface which is bent over towards the explosive and the insert, the separating location between two neighboring cutting charges is relatively well sealed with respect to the exiting gases of the explosive.

IPC 1-7  
**F42B 3/02**; **F42B 3/08**

IPC 8 full level  
**F42B 3/02** (2006.01); **F42B 3/08** (2006.01)

CPC (source: EP US)  
**F42B 3/02** (2013.01 - EP US); **F42B 3/08** (2013.01 - EP US)

Cited by  
DE102017012107B3; GB2221285A; US5036771A; GB2221285B

Designated contracting state (EPC)  
BE CH DE FR GB LI NL SE

DOCDB simple family (publication)  
**EP 0278233 A1 19880817**; **EP 0278233 B1 19900905**; DE 3700802 A1 19880728; DE 3860533 D1 19901011; NO 164864 B 19900813; NO 164864 C 19901121; NO 880050 D0 19880107; NO 880050 L 19880715; US 4815384 A 19890328

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