

Title (en)
Electric ignition system for a projectile with explosive charges in tandem

Title (de)
Zündeinrichtung zum Zünden eines Tandemgefechtsskopfes

Title (fr)
Dispositif d'allumage électrique pour un projectile explosif du type tandem

Publication
EP 1116930 A1 20010718 (EN)

Application
EP 00850009 A 20000117

Priority
EP 00850009 A 20000117

Abstract (en)
An ammunition arrangement in the form of a shell (1) or similar comprising a front and a rear explosive charge (2, 3) is described. In order to prevent the rear explosive charge (3), when attacking a target, being damaged or incapacitated by defensive measures, such as shrapnel from explosive armour, the front part and/or jacket of the rear explosive charge is equipped with a contact sensor (5) which directly initiates the explosive charge (3) without waiting for the elapse of a predetermined time delay normally intended to delay the initiation of the rear warhead (3) relative to initiation of the front warhead (2). It is suggested that Figure 1 should accompany the abstract. <IMAGE>

IPC 1-7
F42B 12/18; **F42C 19/06**; **F42C 11/06**

IPC 8 full level
F42B 12/18 (2006.01); **F42C 11/06** (2006.01); **F42C 19/06** (2006.01)

CPC (source: EP)
F42B 12/18 (2013.01); **F42C 11/06** (2013.01); **F42C 19/06** (2013.01)

Citation (search report)
• [X] DE 3828142 C1 19940511 - DEUTSCHE AEROSPACE [DE]
• [X] DE 4022329 C1 19940120 - DEUTSCHE AEROSPACE [DE]
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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1116930 A1 20010718; **EP 1116930 B1 20050518**; AT E295957 T1 20050615; DE 60020207 D1 20050623; DE 60020207 T2 20060119; DK 1116930 T3 20050822; ES 2238984 T3 20050916

DOCDB simple family (application)
EP 00850009 A 20000117; AT 00850009 T 20000117; DE 60020207 T 20000117; DK 00850009 T 20000117; ES 00850009 T 20000117