

Title (en)  
IMPACT FUZE WITH FLIGHT-TIME DEPENDENT DELAY

Publication  
**EP 0057296 B1 19850807 (DE)**

Application  
**EP 81201336 A 19811209**

Priority  
CH 68381 A 19810130

Abstract (en)  
[origin: US4455939A] An impact fuze with a time-delay between the impact of a flying object, such as a rocket or projectile at the target and the detonation thereof renders possible the penetration of the rocket or projectile into the target before the detonation. The flight velocity or speed of a projectile decreases with increasing flying time. In order to ensure for a penetration depth which nevertheless is sufficient, the impact time-delay must increase with decreasing flight velocity of the rocket or projectile. For this purpose, a time-delay counter is set by means of a self-destruction counter as a function of the flight velocity.

IPC 1-7  
**F42C 11/06**

IPC 8 full level  
**F42C 11/06** (2006.01)

CPC (source: EP US)  
**F42C 11/06** (2013.01 - EP US)

Cited by  
EP0361583A1; FR2613825A1; EP0100130A3; GB2332733A; GB2332733B; US6053109A

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DOCDB simple family (publication)  
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**EP 81201336 A 19811209**; CA 394554 A 19820120; DE 3171738 T 19811209; IL 6481082 A 19820119; JP 1192082 A 19820129; NO 820061 A 19820111; US 34048882 A 19820118; ZA 82506 A 19820126