

Title (en)  
FIRE CONTROL DEVICE FOR AN ANTI-AIRCRAFT DEFENSE SYSTEM

Publication  
**EP 0070541 B1 19900117 (DE)**

Application  
**EP 82106430 A 19820716**

Priority  
DE 3128761 A 19810721

Abstract (en)  
[origin: EP0070541A2] 1. Method of flying target prediction using the flying target data determined by sensors for a fire control device for an anti-aircraft defence system, characterized in that the prediction of the target location ( $X_v(t_0 + T_v)$ ), calculated at an instant ( $t_0$ ) is continuously compared with the target location ( $X(t_0 + T_v)$ ) measured after elapse of the prediction period ( $T_v$ ), and in that the deviation ( $e(t_0 + T_v)$ ) determined by this comparison is used for an additive correction of the following prediction ( $X_v(t_1 + T_v)$ ), calculated at a later instant ( $t_1$ ).

IPC 1-7  
**F41G 5/08**

IPC 8 full level  
**F41G 5/08** (2006.01)

CPC (source: EP)  
**F41G 5/08** (2013.01)

Cited by  
EP0347968A1

Designated contracting state (EPC)  
AT BE CH FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0070541 A2 19830126; EP 0070541 A3 19851009; EP 0070541 B1 19900117**; AT E49654 T1 19900215; DE 3128761 A1 19830428; DE 3128761 C2 19860102

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