

Title (en)  
METHOD FOR THE CREATION OF AN ARTIFICIAL TARGET

Title (de)  
VERFAHREN ZUR SCHEINZIELERZEUGUNG

Title (fr)  
METHODE POUR LA CREATION D'UNE CIBLE ARTIFICIELLE

Publication  
**EP 0664876 B1 19971015 (DE)**

Application  
**EP 94920388 A 19940704**

Priority  
• DE 9400783 W 19940704  
• DE 4327976 A 19930819

Abstract (en)  
[origin: DE4327976C1] Spectral decoy matching, which is used to seduce a radiation-sensitive target homing missile away from an object which is to be protected onto a decoy which is provided pyrotechnically by means of a flare charge, the burning temperature and thus the radiation strength of the decoy being set, in places with the aid of an inert additive (which is added to a pyrotechnic burning charge in order to form a flare charge and is used to conduct heat) such that the maximum spectral radiation density, produced by all the components of the flare charge, of the decoy is shifted to higher wavelengths in the infrared band with respect to the maximum spectral radiation density of the pyrotechnic burning charge, and the rate of burning is at the same time slowed down.

IPC 1-7  
**F41H 9/06**; **C06D 3/00**

IPC 8 full level  
**C06D 3/00** (2006.01); **F41H 9/06** (2006.01)

CPC (source: EP US)  
**C06D 3/00** (2013.01 - EP US); **F41H 9/06** (2013.01 - EP US); **F41J 2/02** (2013.01 - EP US); **F42B 4/26** (2013.01 - EP US); **Y10S 149/116** (2013.01 - EP US)

Designated contracting state (EPC)  
DE DK ES GB GR IT NL PT

DOCDB simple family (publication)  
**DE 4327976 C1 19950105**; AU 671034 B2 19960808; AU 7120494 A 19950314; CA 2146015 A1 19950223; DE 59404339 D1 19971120; DK 0664876 T3 19980602; EP 0664876 A1 19950802; EP 0664876 B1 19971015; ES 2108469 T3 19971216; TW 324058 B 19980101; US 5635666 A 19970603; WO 9505572 A1 19950223

DOCDB simple family (application)  
**DE 4327976 A 19930819**; AU 7120494 A 19940704; CA 2146015 A 19940704; DE 59404339 T 19940704; DE 9400783 W 19940704; DK 94920388 T 19940704; EP 94920388 A 19940704; ES 94920388 T 19940704; TW 83107244 A 19940809; US 42811795 A 19950612