

Title (en)  
PROJECTILE FOR EMITTING IR RADIATION

Publication  
**EP 0204115 B1 19900411 (DE)**

Application  
**EP 86105294 A 19860416**

Priority  
DE 3515166 A 19850426

Abstract (en)  
[origin: US4624186A] An infrared radiation-emitting projectile includes a casing and a contact head attached thereto, the casing containing an igniter-destructor capsule centrally positioned therein which contains an igniter-destructor charge, a layer of combustible flakes between the igniter-destructor capsule and the side wall of the casing, and an ignition-expediting material such as red phosphorus between the igniter-destructor capsule and the side wall of the casing.

IPC 1-7  
**F42B 4/26**; **F42B 12/42**; **F42C 19/08**

IPC 8 full level  
**F42B 4/26** (2006.01); **F42B 12/42** (2006.01); **F42C 19/08** (2006.01)

CPC (source: EP US)  
**F42B 4/26** (2013.01 - EP US)

Citation (examination)  
DE 2811016 C1 19860717 - BUCK CHEM TECH WERKE

Cited by  
EP0309097A1; AU2010265108B2; GB2283303A; GB2283303B; US5585594A; US8695504B2; US8763533B2; WO2010149289A1; WO2010149290A1; US8689693B2; US8714089B2; US8770109B2

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

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**EP 86105294 A 19860416**; AU 5610786 A 19860415; BR 8601869 A 19860425; CA 507583 A 19860425; DE 3515166 A 19850426; DE 3670366 T 19860416; DK 190186 A 19860424; IN 257MA1986 A 19860408; NO 861646 A 19860425; US 85477086 A 19860423