

Title (en)  
Use of a dinitromethane salt

Title (de)  
Verwendung eines Dinitromethansalzes

Title (fr)  
Utilisation d'un sel de dinitrométhane

Publication  
**EP 2738150 B1 20180926 (DE)**

Application  
**EP 13005241 A 20131107**

Priority  
DE 102012023549 A 20121128

Abstract (en)  
[origin: EP2738150A2] Use of a dinitromethane salt as an additive to a pyrotechnic active mass to increase the intensity of radiation resulting from the combustion and to increase a ratio of the intensity of emitted radiation during the burning of the active mass in the wavelength of 3.7-5.1  $\mu\text{m}$  to the intensity of an emitted radiation during the burning of the active mass in the wavelength of 1.9-2.3  $\mu\text{m}$ , is claimed, where a cation of the dinitromethane salt is at least the elements nitrogen and hydrogen comprehensive base.

IPC 8 full level  
**C06B 25/36** (2006.01); **C06C 15/00** (2006.01)

CPC (source: EP IL)  
**C06B 25/36** (2013.01 - EP IL); **C06C 15/00** (2013.01 - EP IL)

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