

Title (en)  
PYROTECHNIC COMPOSITIONS

Title (de)  
PYROTECHNISCHE ZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS PYROTECHNIQUES

Publication  
**EP 3523266 A2 20190814 (EN)**

Application  
**EP 17879169 A 20170922**

Priority  
• US 201662404624 P 20161005  
• US 2017053116 W 20170922

Abstract (en)  
[origin: WO2018106312A2] A priming mix composition includes between about 30% and about 60% of at least one of KDNBF, dinol, and tetrazene as a primary explosive; between about 10% and about 35% of a metallocene as a propagation aid; between about 5% and about 40% of at least one nitrate, peroxide, or oxide, as an oxidizer; between about 5% and about 25% of at least one of nitrocellulose or PETN as a reactive fuel; and a fuel. The metallocene is preferable ferrocene.

IPC 8 full level  
**C06B 41/00** (2006.01); **C06B 47/08** (2006.01); **C06B 47/10** (2006.01)

CPC (source: EP US)  
**C06B 23/004** (2013.01 - EP US); **C06B 31/02** (2013.01 - US); **C06B 31/12** (2013.01 - US); **C06B 39/00** (2013.01 - US);  
**C06C 7/00** (2013.01 - EP US)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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**US 2017053116 W 20170922**; EP 17879169 A 20170922; US 201715713600 A 20170922