Title (en)

Method for producing dense propellent moldings

Title (de)

Verfahren zur Herstellung von dichten Treibstoff-Formlingen

Title (fr)

Procédé de fabrication d'objets moulés denses en propergol

Publication

EP 1130008 A3 20031119 (DE)

Application

EP 01104470 A 20010228

Priority

DE 10009819 A 20000301

Abstract (en)

[origin: EP1130008A2] A method for preparation of sealed fuel-molded article (sic) for use in gas generators and for automobile safety devices obtained by extrusion involving the steps: mixing of the fuel components and making a paste of the mixture with a solvent, to give a plasticizable mass, extrusion of this mass to form a fuel-molded article (sic), and drying of the latter with solvent removal is new. An Independent claim is included for a fuel-molded article obtainable by extrusion where the composition contains less than 3 wt.% of thickening agent relative to the amount of fuel and density at least 70% of the theoretical density.

IPC 1-7

C06B 21/00; C06D 5/06

IPC 8 full level

C06B 21/00 (2006.01); **C06D 5/06** (2006.01)

CPC (source: EP US)

C06B 21/0075 (2013.01 - EP US); **C06D 5/06** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1130008 A2 20010905; **EP 1130008 A3 20031119**; DE 10009819 A1 20010906; US 2001018812 A1 20010906; US 6592778 B2 20030715

DOCDB simple family (application)

EP 01104470 A 20010228; DE 10009819 A 20000301; US 79852801 A 20010302