

Title (en)
HIGH-ENERGY COMPOSITIONS HAVING CASTABLE THERMOPLASTIC BINDERS

Publication
EP 0333941 B1 19920624 (EN)

Application
EP 88302462 A 19880321

Priority
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Abstract (en)
[origin: EP0333941A1] A propellant formulation includes energetic particulate solids dispersed in a binder system of high molecular weight 1,2 syndiotactic butadiene and a plasticizer. The propellant is prepared by mixing above the melting temperature of the butadiene and without the use of solvents. The propellant is castable without curing.

IPC 1-7
C06B 21/00; **C06B 45/10**

IPC 8 full level
C06B 21/00 (2006.01); **C06B 45/10** (2006.01)

CPC (source: EP)
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Cited by
US5458706A; WO2012028288A3; WO0007962A3

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