

Title (en)  
PROPELLANT POWDER FOR BARRELLED WEAPONS

Title (de)  
TREIBLADUNGSPULVER FÜR ROHRWAFFEN

Title (fr)  
POUDRE PROPULSIVE POUR ARMES A CANON

Publication  
**EP 0960083 A1 19991201 (DE)**

Application  
**EP 98909398 A 19980206**

Priority  
• DE 19704792 A 19970208  
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• EP 9800639 W 19980206

Abstract (en)  
[origin: US2001003295A1] A propellant charge powder for barrel-type weapons having a plasticizer on the basis of nitramine and nitrocellulose, nitramine and energetic and non-energetic plastic binders, or nitrocellulose or an explosive, and wherein the plasticizer is a mixture of at least two chemically different dinitro diaza compounds. The plasticizer facilitates the production and use of the propellant charge powder possessing a low temperature coefficient.

IPC 1-7  
**C06B 25/34**; **C06B 45/10**

IPC 8 full level  
**C06B 25/34** (2006.01); **C06B 45/10** (2006.01)

CPC (source: EP US)  
**C06B 25/34** (2013.01 - EP US); **C06B 45/105** (2013.01 - EP US)

Citation (search report)  
See references of WO 9834891A1

Cited by  
DE102005037017B4; EP2388244A1; DE102010020776A1; US8795451B2

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CH DE FR GB IT LI NL SE

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**US 35547999 A 19990730**; AU 6395098 A 19980206; CA 2280029 A 19980206; EP 9800639 W 19980206; EP 98909398 A 19980206