

Title (en)
Combustible ammunition part

Title (de)
Verbrennbares Munitionsformteil

Title (fr)
Elément de munition combustible

Publication
EP 1227295 B1 20050413 (DE)

Application
EP 02000736 A 20020112

Priority
DE 10103912 A 20010130

Abstract (en)
[origin: EP1227295A2] A combustible ammunition molding, e.g. a propellant charge sleeve or container, comprises an erosion minimizing additive. The erosion minimizing material is a rare earth metal oxide, an oxide of an element of the sixth sub-group of the periodic table, or POM.

IPC 1-7
F42B 5/18; C06B 23/04; F42B 5/24

IPC 8 full level
C06B 23/04 (2006.01); **F42B 5/18** (2006.01); **F42B 5/192** (2006.01); **F42B 5/24** (2006.01)

CPC (source: EP US)
C06B 23/04 (2013.01 - EP US); **F42B 5/192** (2013.01 - EP US)

Cited by
EP1647538A3; EP1605227A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1227295 A2 20020731; EP 1227295 A3 20030514; EP 1227295 B1 20050413; EP 1227295 B8 20050608; CA 2369701 A1 20020730;
CA 2369701 C 20121127; DE 10103912 A1 20020801; DE 50202751 D1 20050519; IL 147895 A0 20020814; IL 147895 A 20061031;
US 2002121212 A1 20020905; ZA 200200706 B 20020812

DOCDB simple family (application)
EP 02000736 A 20020112; CA 2369701 A 20020130; DE 10103912 A 20010130; DE 50202751 T 20020112; IL 14789502 A 20020129;
US 5883202 A 20020130; ZA 200200706 A 20020125