

Title (en)

PROTECTIVE COATING FOR PROJECTILE FINS

Publication

EP 0484958 A3 19921028 (EN)

Application

EP 91119054 A 19911108

Priority

US 61112190 A 19901109

Abstract (en)

[origin: EP0484958A2] An ablative coating is provided on the stabilizing fins of a cannon-fired high velocity munition projectile to prevent thermal degradation and abrasion of the fins during shell firing and projectile flight. The ablative coating consists preferably of a siloxane polymer which becomes a protective ablative ceramic char when heated in air. <IMAGE>

IPC 1-7

F42B 10/06

IPC 8 full level

F42B 10/06 (2006.01); **F42B 15/34** (2006.01)

CPC (source: EP KR)

F42B 10/06 (2013.01 - EP KR); **F42B 15/34** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

BE CH DE FR GB IT LI SE

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