

Title (en)  
PRIMER FOR A PROPELLANT CHARGE

Publication  
**EP 0163886 A3 19891206 (DE)**

Application  
**EP 85104802 A 19850420**

Priority  
DE 3416736 A 19840507

Abstract (en)  
[origin: US4669383A] A propellant charge igniter is equipped with an igniter tube having bores for connecting with a pressure chamber with a propellant charge, and with a column of annular tablets in the igniter tube serving as the igniter charge. The annular tablets consist, in this arrangement, of an annular base member carrying on at least one end face a shoulder of a smaller wall thickness than the base member wherein the outer diameter of the shoulder is at most as large as the outer diameter of the base member. The shoulders comprise recesses connecting a bore defined by the column of annular tablets and an outer chamber formed by the shoulders and the igniter tube.

IPC 1-7  
**F42B 5/36**

IPC 8 full level  
**F42B 5/16** (2006.01); **F42B 5/36** (2006.01); **F42C 19/08** (2006.01)

CPC (source: EP US)  
**F42B 5/16** (2013.01 - EP US); **F42C 19/0826** (2013.01 - EP US)

Citation (search report)  
• [A] FR 2343987 A1 19771007 - FRANCE ETAT [FR]  
• [AD] DE 3226269 A1 19840216 - DYNAMIT NOBEL AG [DE]

Cited by  
FR2625306A1; DE3923046A1

Designated contracting state (EPC)  
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0163886 A2 19851211; EP 0163886 A3 19891206; EP 0163886 B1 19921216**; DE 3416736 A1 19851114; DE 3416736 C2 19861002; IL 75099 A0 19850929; IL 75099 A 19920525; US 4669383 A 19870602

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