

Title (en)

DEVICE FOR KEEPING CONSTANT THE INTERIOR BALLISTICS CONDITIONS WITHIN A GUN BARREL

Publication

**EP 0330649 A3 19901205 (DE)**

Application

**EP 89890049 A 19890221**

Priority

AT 44588 A 19880223

Abstract (en)

[origin: EP0330649A2] A device for keeping constant the interior ballistic conditions in a gun barrel (1), at least one insert (7), for compensating the increase in volume of the loading space (2), being introduced into the loading space at the transition from the loading space to the gun barrel (1) in dependence on the wear of the barrel (1) increasing the volume of the loading space, consists of at least one insert (7) for the loading space (2) which can burn without influencing a propellant charge and which particularly burns more slowly. <IMAGE>

IPC 1-7

**F42B 5/00**

IPC 8 full level

**F41A 1/06** (2006.01); **F41A 35/00** (2006.01); **F42B 5/00** (2006.01)

CPC (source: EP)

**F41A 1/06** (2013.01); **F41A 35/00** (2013.01); **F42B 5/00** (2013.01)

Citation (search report)

- [A] FR 842150 A 19390606
- [A] GB 720684 A 19541222 - BOFORS AB
- [A] GB 128279 A 19190626 - CIE FORGES ET ACIERIES MARINE [FR]
- [A] FR 689095 A 19300902 - ANCIENS ETS SKODA
- [A] FR 1408596 A 19650813 - MANU ARM

Cited by

EP0538219A1; US5341720A

Designated contracting state (EPC)

BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0330649 A2 19890830; EP 0330649 A3 19901205**

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