

Title (en)

PROTECTION COVER FOR A GUN BARREL

Publication

**EP 0033770 B1 19840215 (DE)**

Application

**EP 80107485 A 19801129**

Priority

DE 3005117 A 19800212

Abstract (en)

[origin: US4424734A] A pipe-shaped protective cover for a gun barrel mounted over at least a portion of the outer periphery of the gun barrel. The protective cover includes a first-insulating layer joined to the outer surface of the gun barrel; a second heat-conducting layer mounted on said first layer; and at least one additional heat-insulating layer followed by at least one additional heat conducting layer which are mounted in that order on the second aforementioned layer. The invention envisages a firm mounting of the protective cover on the gun barrel without the formation of intermediate air gaps between the cover and the gun barrel.

IPC 1-7

**F41F 17/00**

IPC 8 full level

**F41A 21/44** (2006.01)

CPC (source: EP US)

**F41A 21/44** (2013.01 - EP US)

Cited by

US4841836A; JPS5944597A; US4638713A; EP2058622A3; US6789454B2; US7182014B2; US8347773B2; WO2012011934A1; WO2014087401A1; US9528785B2; US10161700B2

Designated contracting state (EPC)

CH GB LI NL SE

DOCDB simple family (publication)

**EP 0033770 A2 19810819; EP 0033770 A3 19811111; EP 0033770 B1 19840215; DE 3005117 A1 19810820; DE 3005117 C2 19900809; US 4424734 A 19840110**

DOCDB simple family (application)

**EP 80107485 A 19801129; DE 3005117 A 19800212; US 22394581 A 19810112**