

Title (en)
Igniter tube for artillery ammunition

Title (de)
Treibladungszünder für Artilleriemunition

Title (fr)
Tube allumeur pour munition d'artillerie

Publication
EP 1106959 B1 20060503 (FR)

Application
EP 00403283 A 20001124

Priority
FR 9915710 A 19991208

Abstract (en)
[origin: EP1106959A1] The ignition tube contains a stack of two or more compressed rings of an ignition compound held together by a heat-shrink sleeve, and an igniter fixed to a casing. The casing has a tubular section with radial holes, containing the compressed rings set inside it with a clearance, and an additional ring of a compressible material having a conical stop surface held against a support.

IPC 8 full level
F42C 19/08 (2006.01)

CPC (source: EP US)
F42C 19/0826 (2013.01 - EP US); **F42C 19/083** (2013.01 - EP US)

Cited by
FR3092660A1; WO2020165699A1; US11774225B2

Designated contracting state (EPC)
DE GB SE

DOCDB simple family (publication)
EP 1106959 A1 20010613; EP 1106959 B1 20060503; DE 60027676 D1 20060608; DE 60027676 T2 20070222; FR 2802297 A1 20010615; FR 2802297 B1 20021011; IL 139904 A0 20020210; IL 139904 A 20040104; US 2001018878 A1 20010906; US 6474239 B2 20021105

DOCDB simple family (application)
EP 00403283 A 20001124; DE 60027676 T 20001124; FR 9915710 A 19991208; IL 13990400 A 20001124; US 73179400 A 20001208