

Title (en)  
VALVE SHEATH FOR CT40 CANNON

Title (de)  
VENTILHÜLLE FÜR CT40-KANONE

Title (fr)  
FOURREAU DE SOUPAPE POUR CANON CT40

Publication  
**EP 3948145 A2 20220209 (FR)**

Application  
**EP 20733523 A 20200430**

Priority  
• FR 1903405 A 20190329  
• EP 2020000089 W 20200430

Abstract (en)  
[origin: WO2020200511A2] The invention relates to a valve sheath (1) for a CT40-type cannon operating in association with a detonation assembly (11) for actuating a firing pin (10). The sheath (1) comprises receiving means (3, 7) for providing mechanical support for the firing pin (10) of the cannon during the firing sequence, the firing pin (10) being hitched to said valve sheath (1) and able to move in translation with respect to the latter, the receiving means consisting of a cylindrical firing pin sheath body (2), a firing pin valve (3) and a firing pin assembly (7) inserted into said essentially cylindrical sheath body (2) and the firing pin (10) being inserted both into the valve (3) and into the firing pin assembly (7), these means having symmetry of revolution.

IPC 8 full level  
**F41A 19/27** (2006.01); **F41A 19/13** (2006.01); **F41A 19/43** (2006.01); **F41A 19/49** (2006.01); **F42B 5/045** (2006.01)

CPC (source: EP KR US)  
**F41A 19/13** (2013.01 - EP KR); **F41A 19/27** (2013.01 - EP KR); **F41A 19/36** (2013.01 - US); **F41A 19/43** (2013.01 - EP KR);  
**F41A 19/49** (2013.01 - EP KR); **F42B 5/045** (2013.01 - EP KR)

Citation (search report)  
See references of WO 2020200511A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**FR 3094472 A1 20201002**; **FR 3094472 B1 20230526**; EP 3948145 A2 20220209; EP 3948145 B1 20230621; EP 3948145 C0 20230621;  
KR 20220162602 A 20221208; US 11614295 B2 20230328; US 2022011069 A1 20220113; WO 2020200511 A2 20201008;  
WO 2020200511 A3 20211216

DOCDB simple family (application)  
**FR 1903405 A 20190329**; EP 2020000089 W 20200430; EP 20733523 A 20200430; KR 20217031347 A 20200430;  
US 202017599928 A 20200430