

Title (en)

WEAPON AND COOLING SYSTEM FOR A WEAPON

Title (de)

WAFFE UND KÜHLANORDNUNG FÜR EINE WAFFE

Title (fr)

ARME ET DISPOSITIF DE REFROIDISSEMENT POUR UNE ARME

Publication

EP 1913327 A1 20080423 (DE)

Application

EP 06791564 A 20060807

Priority

- EP 2006007795 W 20060807
- DE 102005038133 A 20050811

Abstract (en)

[origin: WO2007017226A1] The invention relates to a cooling system (4) comprising a fixing end (26) for fixing to a weapon component (6), in particular a locking piece. A heat insulation sleeve (30) runs from the fixing end (26) towards the mouth of the weapon, said sleeve surrounding the bore (2) without touching the latter, thus forming a cavity (36) that opens towards the mouth between the bore (2) and the heat insulation sleeve (30). The invention also relates to a weapon (1) comprising a cooling system of this type (4).

IPC 8 full level

F41C 23/16 (2006.01); **F41A 13/12** (2006.01)

CPC (source: EP KR)

F41A 13/12 (2013.01 - EP KR); **F41C 23/16** (2013.01 - EP KR)

Citation (search report)

See references of WO 2007017226A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007017226 A1 20070215; CA 2616472 A1 20070215; DE 102005038133 B3 20070503; EP 1913327 A1 20080423;
KR 20080034451 A 20080421; ZA 200801347 B 20090128

DOCDB simple family (application)

EP 2006007795 W 20060807; CA 2616472 A 20060807; DE 102005038133 A 20050811; EP 06791564 A 20060807;
KR 20087002736 A 20080201; ZA 200801347 A 20080208