

Title (en)

ANTI-AIRCRAFT SHELL FOR TELESKOPED AMMUNITION WITH DOUBLE UNLOCKING

Title (de)

ANTI-FLUGZEUGSCHALE FÜR TELESKOPISCHE MUNITION MIT DOPPELTER ENTRIEGELUNG

Title (fr)

OBUS ANTI-AÉRIEN POUR MUNITION TÉLESCOPÉE À DOUBLE DÉVERROUILLAGE

Publication

EP 4025865 A1 20220713 (FR)

Application

EP 20785750 A 20201005

Priority

- FR 1909820 A 20190906
- EP 2020077869 W 20201005

Abstract (en)

[origin: WO2021044065A1] Disclosed is a gyrostabilised medium-calibre anti-aircraft shell (1) intended to produce a spread of sub-projectiles (6), characterised in that it comprises a warhead (2) extended by a skirt (3) and a central axis (4) delimiting, with the skirt (3), a cavity (5) containing the sub-projectiles (6), a casing (7) covering the skirt (3) fastened by means of an upstream thread (8) at its front end to a shoulder (19) of the warhead (2) and fastened by means of a downstream thread (11) at its rear end to a cup (10) containing an ejection charge (14), translational movement means (15) being interposed between the cup (10) and the skirt (3) in order to ensure the shearing of the upstream thread (8) and the downstream thread (11).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2021044065A1

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