

Title (en)

PARTICLE FLOW DEFLECTOR DEVICE FOR PROJECTILE GUIDED BY A LINKING WIRE

Title (de)

VORRICHTUNG ZUM ABLENKEN EINES TEILCHENFLUSSES FÜR MITTELS EINES VERBINDUNGSDRAHTS GELENKTE GESCHOSSE

Title (fr)

DISPOSITIF DÉFLECTEUR DE FLUX DE PARTICULES POUR PROJECTILE GUIDÉ PAR UN FIL DE LIAISON

Publication

**EP 3428570 B1 20190731 (FR)**

Application

**EP 18290074 A 20180628**

Priority

FR 1700755 A 20170712

Abstract (en)

[origin: WO2019012189A1] - Device for deflecting a stream of particles for a projectile guided by a link wire. The device (1) for deflecting a stream of particles for a projectile (30), the projectile being guided by a link wire and being provided with a fuselage (2) and an engine that is capable of producing a propulsive jet containing the stream of particles, comprises a device support (4) including an inner surface corresponding to a surface that is configured to attach the device support (4) to the fuselage (2) of the projectile (30), and a deflector strip (5) assuming at least an unfolded position in which the deflector strip (5) forms an angle with the device support (4) in order to deflect the stream of particles.

IPC 8 full level

**F42B 15/04** (2006.01)

CPC (source: EP IL US)

**F42B 10/20** (2013.01 - EP IL); **F42B 10/665** (2013.01 - IL); **F42B 15/04** (2013.01 - EP IL US); **F42B 10/665** (2013.01 - EP)

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DOCDB simple family (publication)

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