

Title (en)  
Drag reduction system

Title (de)  
Widerstandsverminderungssystem

Title (fr)  
Système de réduction de traînée

Publication  
**EP 2811256 A1 20141210 (EN)**

Application  
**EP 13275132 A 20130604**

Priority  
EP 13275132 A 20130604

Abstract (en)

The invention relates to a drag reduction system, more specifically a forward mounted drag reduction system for use on extended range artillery. There is provided a long range artillery projectile having forward end comprising a fuze, an aft located base unit and located therebetween a projectile body defining cavity which comprises a payload, a forwardly located gas generator capable of generating a gas flow, and an ignition device to ignite the gas generator; preferably at a predetermined time after the projectile is launched.

IPC 8 full level  
**F42B 10/40** (2006.01); **F42B 10/66** (2006.01)

CPC (source: EP)  
**F42B 10/40** (2013.01); **F42B 10/668** (2013.01)

Citation (applicant)  
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Citation (search report)

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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)  
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