

Title (en)  
SUB-CALIBRE PROJECTILE

Publication  
**EP 0288657 B1 19910403 (DE)**

Application  
**EP 88100568 A 19880116**

Priority  
DE 3713721 A 19870424

Abstract (en)  
[origin: EP0288657A1] Sub-calibre projectiles (1) often have a sabot (30) possessing a first air pocket (31) which causes the sabot (30) to come loose from the projectile core (20) or which is intended to assist this on spin-stabilised projectiles. The object on which the invention is based is to develop a projectile (1), in which as low a mass as possible is necessary, even for relatively long sabots (30), and in which the sabot segments, after leaving the barrel, come loose quickly and without disturbing the flight behaviour of the projectile core (20). This object is achieved in that the sabot (30) has a guide part (32) arranged in front of the first air pocket (31) in the direction of flight of the projectile (1), and in that a second air pocket (34) is provided at the front end of the guide part (32). <IMAGE>

IPC 1-7  
**F42B 14/06**

IPC 8 full level  
**F42B 14/06** (2006.01)

CPC (source: EP)  
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