

Title (en)

SABOT WITH CONTROLLED SEPARATION OF SEGMENTS FOR SUB-CALIBRE PROJECTILES

Title (de)

TREIBKÄFIG FÜR UNTERKALIBERGESCHOSSE MIT KONTROLLIERTER TRENNUNG DER TEILE

Title (fr)

SABOT A SEPARATION CONTROLEE DES SEGMENTS POUR PROJECTILES SOUS CALIBRES

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Application

**EP 94924336 A 19940805**

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Abstract (en)

[origin: WO9504913A1] The invention relates to ammunition of the type comprising a sub-calibre projectile and a launcher in several detachable elements adapted to the sub-calibre projectile. The launcher comprises, in the immediate vicinity of its rear portion, a wall which forms together with the surface of the sub-calibre projectile (4) an internal annular chamber (13) separated from the propulsive charge by a deformable or breakable partition wall (12) presenting a reduction of thickness in a predetermined area, or a groove, so as to weaken said partition wall, and an external elongate groove (9) of triangular cross-section, separated from the internal annular chamber (12) by a simple wall. Application to ammunition for arms of small, medium or large calibre.

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