

Title (en)
JACKETED PROJECTILE WITH A HARD CORE

Title (de)
MANTELGESCHOSS MIT HARTKERN

Title (fr)
PROJECTILE CHEMISE A NOYAU DUR

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Application
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Abstract (en)
[origin: WO9910703A1] The invention relates to a jacketed projectile (100), comprising a tungsten carbide hard core (5) on the front side and an centered, interlocking soft core (8) placed on the hard core (5). A closed air space (6) is located between the front area (5a) of the hard core (5) and the tip of the projectile (4). This projectile configuration provides a very high penetration potential and good dynamic and ballistic properties, enabling the inventive projectiles to be used as munition for police snipers, especially to hit targets located behind a glass.

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WO 9910703 A1 19990304; AT E203597 T1 20010815; AU 748631 B2 20020606; AU 8642298 A 19990316; BR 9811350 A 20000912; CA 2301805 A1 19990304; CA 2301805 C 20070424; CZ 2000678 A3 20011212; CZ 290054 B6 20020515; DE 59801093 D1 20010830; DK 1007898 T3 20011001; EP 1007898 A1 20000614; EP 1007898 B1 20010725; ES 2161061 T3 20011116; GR 3036529 T3 20011231; HU 223802 B1 20050128; HU P0002696 A2 20001228; HU P0002696 A3 20010129; IL 134697 A0 20010430; IL 134697 A 20040104; JP 2001514372 A 20010911; KR 20010023322 A 20010326; NO 20000960 D0 20000225; NO 20000960 L 20000225; NO 318069 B1 20050131; NZ 502827 A 20020301; PT 1007898 E 20011228; SK 2402000 A3 20000711; SK 284793 B6 20051103; TR 200000524 T2 20000721; US 6374743 B1 20020423

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