

Title (en)
PROJECTILE WITH PENETRATOR

Title (de)
GESCHOSS MIT PENETRATOR

Title (fr)
PROJECTILE COMPRENANT UN PENETRATEUR

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Abstract (en)
[origin: WO2018042000A1] The invention relates to a projectile (1, 1') comprising a retaining element (2, 2') and a penetrator (3). The penetrator (3) is at least partly received in a retaining element (2, 2') receiving opening (12, 12') which runs centrally relative to the projectile axis (A) and has a penetrator front (4) and a penetrator rear (5). The penetrator rear (5) has a cylindrical shape, and the penetrator front (4) runs in a conical manner from the penetrator rear (5) in the direction of a penetrator tip (6) with respect to the projectile axis (A). The length ratio of the length (LPF) of the penetrator front (4) to the length (LPH) of the penetrator rear (5) is approximately 1 to 1, preferably approximately 1 to 1.5, particularly preferably approximately 1 to 2.2.

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