CLAIMS

1. A projectile (1) with a projectile body (3) for accommodating a penetrator (2), with a projectile stern (5) and a projectile ogive (6), wherein the projectile body (3) is a tube section separating the projectile stern (5) from the ogive (6), with respective ends of the tube section being in contact with the projectile stern (5) and the projectile ogive (6), wherein the tube section is of substantially uniform internal cross section throughout its length, save for a protrusion (7), on which the penetrator (2) can be supported.

2. The projectile (1) as claimed in claim 1, **characterized in that** the protrusion (7) is introduced in a central region (8) of the projectile body (3).

3. The projectile (1) as claimed in claim 1, **characterized in that** the protrusion (7) is inserted off-center in the projectile body (3).

4. The projectile (1) as claimed in any one of claims 1 to 3, **characterized in that** an expansion medium (4) is incorporated, and it is arranged in front of the penetrator (2) in the projectile body (3).

5. The projectile (1) as claimed in any one of claims 1 to 3, characterized in that the protrusion (7) is continuous about the internal circumference of the tube section or partial about the internal circumference of the tube section.

6. The projectile (1) as claimed in claim in any one of claims 1 to 3, characterized in that the projectile is a frangible projectile.

7. A method for the production of a projectile body (3) for a projectile (1) as claimed in any one of claims 1 to 6, wherein the method comprises the following steps:

- Producing the projectile body (3) as a tube section of substantially uniform internal cross section throughout its length,Reworking the surface of an inner diameter of the tube section of the projectile body (3) from one side, from the front or the rear, or from both sides, from the front and rear such that a protrusion (7) is obtained in the projectile body (3) or tube section.

8 The method as claimed in claim 7, **characterized in that** the protrusion (7) is disposed in a central region (8) of the projectile body (3).

9. The method as claimed in claim 8, **characterized in that** the protrusion (7) is disposed off-center in the projectile body (3).