

Title (en)
BREECH MECHANISM FOR A GUN

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Application
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Abstract (en)
[origin: WO8908232A1] The invention makes it possible to seal an elastic obturation (8) located at the end of the barrel (3) of the gun by disposing a wedge-shaped insert (12) on an inclined sliding surface (10) of a breech block (9) guided parallel inside the chamber (5) and mobile perpendicular to the axis (2) of the bore of the barrel, and to use, in a simple manner, the movement of the breech block (9) first for the closing movement and then for a sealing movement of the wedge-shaped insert (12) exclusively in the direction of the axis of the gun barrel. As the sealing movement takes place exclusively in the direction of the axis (2) of the barrel, uniform and defined prestressing of the obturation (8) is achieved.

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