

Title (en)  
SHOTGUN SHOT, PELLETS AND BULLETS

Title (de)  
SCHROT FÜR DIE JAGD SOWIE KUGEL FÜR FEUERWAFFEN

Title (fr)  
PLOMBS, GRENAILLES ET BALLES POUR FUSIL DE CHASSE

Publication  
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Application  
**EP 02703720 A 20020228**

Priority  
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• GB 0104949 A 20010228

Abstract (en)  
[origin: GB2372800A] A shotgun shot, pellet or bullet is made of an alloy containing bismuth, tin and 2% to 5% by weight copper. Preferably the alloy contains less than 50% by weight bismuth. In a preferred embodiment the content by weight is 45% bismuth, 52% tin and 3% copper. The inclusion of the copper in the alloy simplifies the manufacturing process of the shot, pellet or bullet as compared with known bismuth and tin alloys. Shot or pellets may be formed by short or long drop forming and bullets may be formed in conventional bullet moulds. The ballistic performance of shot made from the alloy is good and for bullets from the alloy is comparable with that of copper coated lead bullets.

IPC 1-7  
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