

Title (en)  
MUZZLE BRAKE FOR WEAPON BARREL

Title (de)  
MÜNDUNGSBREMSE FÜR EINEN WAFFENLAUF

Title (fr)  
FREIN DE BOUCHE POUR TUBE D'ARME

Publication  
**EP 0918975 A1 19990602 (FR)**

Application  
**EP 98928369 A 19980528**

Priority  
• FR 9801061 W 19980528  
• FR 9706704 A 19970530

Abstract (en)  
[origin: US6216578B1] A muzzle brake for a large caliber gun barrel incorporating at least two vents making the inside of the brake communicate with at least two vanes, receiving the gases, that are integral with the outside of the brake. The brake has at least one internal cylindrical support of the same caliber as the barrel and placed downstream of the vents according to the direction of movement of a projectile fired from the barrel. The internal cylindrical support is separated from the vent or vents that precede it by a concave surface of revolution whose concavity is oriented towards the rear of the brake.

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**F41A 21/36**

IPC 8 full level  
**F41A 21/36** (2006.01)

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Citation (search report)  
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