

Title (en)
SHAPED CHARGE

Title (de)
HOHLLADUNG

Title (fr)
CHARGES EXPLOSIVES

Publication
EP 1200791 A2 20020502 (EN)

Application
EP 00948087 A 20000714

Priority
• GB 0002640 W 20000714
• GB 9916670 A 19990716

Abstract (en)
[origin: WO0106200A2] An explosive device, is described, the device comprising a casing containing an explosive charge having a concave shaped portion facing a blast direction and a line covering at least a part of the explosive charge, the device being characterised in that, in use, in addition to a primary detonation pressure wave, there is a secondary reflected pressure wave following the primary wave, said secondary reflected pressure wave impinging on a rear surface of the liner and generating a stress in the liner greater than the dynamic strength of the liner.
[origin: WO0106200A2] An explosive device, is described, the device comprising a casing (102) containing an explosive charge (104) having a concave shaped portion facing a blast direction and a line covering at least a part of the explosive charge, the device being characterised in that, in use, in addition to a primary detonation pressure wave, there is a secondary reflected pressure wave following the primary wave, said secondary reflected pressure wave impinging on a rear surface of the liner (106) and generating a stress in the liner greater than the dynamic strength of the liner.

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Citation (search report)
See references of WO 0106200A2

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