

Title (en)

Device for pyrotechnical cutting of non-metallic parts

Title (de)

Vorrichtung zum pyrotechnischen Schneiden von nicht metallischen Stücken

Title (fr)

Dispositif de découpe pyrotechnique de pièces non métalliques

Publication

**EP 0962743 B1 20021211 (FR)**

Application

**EP 99401322 A 19990601**

Priority

FR 9806899 A 19980602

Abstract (en)

[origin: EP0962743A1] The cutter comprises a pyrotechnic expansion tube (16) fitted in a gap between two components (10, 18) of which at least one is to be cut along a line (12) by the force of the expanding tube. The component to be cut consists of a nonmetallic material, and a cutting member (32) with at least one cutting edge (34) is incorporated between it and the expansion tube. The cutting member can be made from a deformable or indeformable material and is situated wholly within the space (28) between the components.

IPC 1-7

**F42B 15/38**

IPC 8 full level

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CPC (source: EP US)

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