

Title (en)

Serial control apparatus using pyrotechnic fuse.

Title (de)

Seriensteuervorrichtung mit pyrotechnischer Abreissschnur.

Title (fr)

Dispositif de commande successive, par cordeau pyrotechnique.

Publication

EP 0545799 B1 19951102 (FR)

Application

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Priority

FR 9115151 A 19911206

Abstract (en)

[origin: EP0545799A1] - The invention relates to a serial control apparatus of the type including at least one pyrotechnic fuse (2) and means (3) for triggering the operation of the said pyrotechnic fuse. <??>- Advantageously, it comprises at least one element (10) made from a shape-memory alloy having two stable states, and arranged along the said pyrotechnic fuse (2), the said element being capable of controlling a subsequent operation when it passes from one of its two stable states, for which the element occupies a neutral position, to its other stable state for which it occupies an active position, under the action of the heat liberated by the said pyrotechnic fuse (2) following the triggering of the latter. <IMAGE>

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