

Title (en)

MULTIWAY CONNECTOR AND PROCESS FOR TRANSMITTING PYROTECHNICAL SIGNALS

Publication

EP 0030189 B1 19831102 (FR)

Application

EP 80401691 A 19801127

Priority

FR 7929658 A 19791203

Abstract (en)

[origin: US4404910A] The invention relates to a multichannel connection and to a method for transmitting pyrotechnic orders. This connection is constituted by a detonating cutting cord incorporated into a support provided with the same number of openings as there are transmission channels which, on the basis of a single pyrotechnic signal performs a plurality of terminal functions, the connection making it possible to eliminate a certain number of components for distributing and receiving pyrotechnic orders in a logic having a plurality of pyrotechnic chains. The invention is particularly applicable to the separation and removal of the cover or cone of a ballistic missile.

IPC 1-7

F42D 1/04; F42B 15/00

IPC 8 full level

F42B 15/36 (2006.01); **F42D 1/04** (2006.01)

CPC (source: EP US)

F42B 15/36 (2013.01 - EP US); **F42D 1/04** (2013.01 - EP US); **F42D 1/043** (2013.01 - EP US)

Cited by

FR2710738A1; WO8703954A1

Designated contracting state (EPC)

BE CH DE GB IT LI NL

DOCDB simple family (publication)

EP 0030189 A1 19810610; EP 0030189 B1 19831102; DE 3065483 D1 19831208; FR 2471009 A1 19810612; FR 2471009 B1 19831209; US 4404910 A 19830920

DOCDB simple family (application)

EP 80401691 A 19801127; DE 3065483 T 19801127; FR 7929658 A 19791203; US 21081680 A 19801126