

Title (en)

PYROTECHNICAL CONNECTION PROVIDED WITH SEPARABLE PARTS AND A LAUNCHER COMPRISING AT LEAST ONE SUCH CONNECTION

Title (de)

MIT TRENNBAREN TEILEN VERSEHENE PYROTECHNISCHE VERBINDUNG UND MINDESTENS SOLCH EINE VERBINDUNG UMFASSENDE STARTVORRICHTUNG

Title (fr)

RACCORD PYROTECHNIQUE A PARTIES DISSOCIABLES ET LANCEUR COMPORTANT AU MOINS UN TEL RACCORD

Publication

EP 1695024 A1 20060830 (FR)

Application

EP 04805787 A 20041028

Priority

- FR 2004050544 W 20041028
- FR 0350799 A 20031106

Abstract (en)

[origin: FR2862131A1] A coupling (1) has two pyrotechnic lines (2, 4) and two parts (8, 10) connected by a weakened section (12) with a gap that causes them to separate on receipt of a pyrotechnic command. The ends (30, 32) of the two lines are enclosed in a protective cover (30a, 32a) e.g. in the form of a metal tube that is able to deform during transmission of the command and break the weakened section.

IPC 8 full level

F42B 15/36 (2006.01)

CPC (source: EP NO)

F42B 15/36 (2013.01 - EP NO)

Citation (search report)

See references of WO 2005047809A1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

FR 2862131 A1 20050513; FR 2862131 B1 20060630; EP 1695024 A1 20060830; EP 1695024 B1 20161214; NO 20062542 L 20060602;
NO 340169 B1 20170320; WO 2005047809 A1 20050526

DOCDB simple family (application)

FR 0350799 A 20031106; EP 04805787 A 20041028; FR 2004050544 W 20041028; NO 20062542 A 20060602