

Title (en)

METHOD OF ASSEMBLING A PYROTECHNIC SEPARATION DEVICE AND PYROTECHNIC SEPARATION DEVICE THUS OBTAINED

Title (de)

VERFAHREN ZUR MONTAGE EINER PYROTECHNISCHEN TRENNVORRICHTUNG UND SO ERHALTENE PYROTECHNISCHE TRENNVORRICHTUNG

Title (fr)

PROCEDE D ASSEMBLAGE D'UN DISPOSITIF DE SEPARATION PYROTECHNIQUE, ET DISPOSITIF DE SEPARATION PYROTECHNIQUE OBTENU PAR CE PROCEDE

Publication

EP 1585933 B1 20060726 (FR)

Application

EP 04705109 A 20040126

Priority

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- FR 0300778 A 20030124

Abstract (en)

[origin: FR2850454A1] The method of assembly of a pyrotechnic separator (10) involves placing a loaded tube (12) including an envelope (13) containing a detonating cord, into an initiator housing (20). The precharged tube and housing are welded together using spot welds (40) which are placed to form a peripheral weld collar (42) which is continuous. A part of the charged tube can then be flattened.

IPC 8 full level

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Cited by

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FR 2850454 A1 20040730; FR 2850454 B1 20050415; EP 1585933 A1 20051019; EP 1585933 B1 20060726; ES 2268623 T3 20070316; WO 2004068062 A1 20040812

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