

Title (en)

METHOD FOR PREPARING A PYROTECHNIC SUBSTANCE AND RESULTING PYROTECHNIC INITIATOR

Title (de)

HERSTELLUNGSVERFAHREN FÜR EINEN PYROTECHNISCHEN SATZ UND EIN MITTELS DIESES VERFAHREN HERGESTELLTER, PYROTECHNISCHER ZÜNDER

Title (fr)

PROCEDE DE MISE EN OEUVRE D'UNE SUBSTANCE PYROTECHNIQUE ET INITIATEUR PYROTECHNIQUE OBTENU AVEC UN TEL PROCEDE

Publication

EP 1101076 A1 20010523 (FR)

Application

EP 99934807 A 19990729

Priority

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- FR 9809905 A 19980731

Abstract (en)

[origin: WO0008412A1] The invention concerns a method for preparing at least one pyrotechnic substance to produce a pyrotechnic component, in particular an initiator with resistive bridge. Said method is characterised in that it consists in first suspending at least a pyrotechnic substance in powder form in an inert liquid or pasty binding agent, capable of being hardened by polymerisation; then placing the resulting pyrotechnic material in liquid or pasty form into the component; carrying out in situ a polymerisation step by radiation or bombardment completed by heating the composition to harden the binding agent carrying the pyrotechnic substance(s).

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