

Title (en)

Ablative solid material for hybrid gas generator

Title (de)

Ablativer Feststoff für Hybrid-Gasgenerator

Title (fr)

Matériau solide ablatable pour générateur de gaz hybride

Publication

EP 0930284 B1 20030416 (FR)

Application

EP 99400090 A 19990115

Priority

FR 9800495 A 19980119

Abstract (en)

[origin: EP0930284A1] Solid ablatable materials composed principally of an organic binder, at least one reductive organic filler and additives, where: (i) the reductive organic filler is 3,5-diaminotriazole, dimethyl bitetrazole, tetraformaltrisazine, melamine or 5-aminotetrazole; (ii) the binder content is 4-80 wt.% total product weight; and (iii) the enthalpy of formation DELTA Hf of the material is at least 1250 kJ/kg.

IPC 1-7

C06D 5/00; **C06B 45/10**

IPC 8 full level

C06B 45/10 (2006.01); **C06D 5/00** (2006.01)

CPC (source: EP)

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EP 0930284 A1 19990721; **EP 0930284 B1 20030416**; AT E237566 T1 20030515; DE 69906830 D1 20030522; DE 69906830 T2 20040304; FR 2773797 A1 19990723; FR 2773797 B1 20000218

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