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PATENT REEL: 016191 FRAME: 0331

320898

BDL-462XX

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

DELPERIER Bernard, THIBAUDEAU Eric

hereby sell(s), assign(s) ad transfer(s) to SNECMA PROPULSION SOLIDE, Le Haillan, Les Cinq Chemins, 33187 - LE HAILLAN Cedex, France

[hereinafter called the Assignee(s)] the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

Method for monitoring the course of a process using a reactive gas containing one or several hydrocarbons

which was filed by the undersigned in the form of an International Application which designated the United States of America under Number PCT/FR2002/04492 on December 20 2002 and which entered the National Stage in the United States of America under Serial Number 10/499 415

on June 18, 2004 ; the aforesaid application for United States Letters Patent and all divisionals, continuations and substitutes thereof; and any and all United States Letters Patent which may be granted therefor and any and all extensions, reissues or renewals thereof; and the right to all benefits under the International Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee(s).

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee(s), the undersigned will execute all divisional, continuing, substitute, renewal ad reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee(s) shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed at Le Haillan

RECORDED: 05/05/2005

this June 29 day of 2004

DELPERIER Bernard

THIBAUDEAU Eric

PATENT REEL: 016191 FRAME: 0332