FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



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If this document is being was	filed together with a new Pate	ent Application, en	iter the date the patent a	application	Month Day	Year	
Patent Cooperation	on Treaty (PCT)						
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Brian J. Lally,	Reg. No. 51,911		2	—)	9.5/		
Name of Pe	rson Signing		Signature		Date		

PATENT REEL: 017045 FRAME: 0223

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Title

Attrition Resistant, Zinc Titanate-containing, Reduced Sulfur Sorbents

Inventor(s)

Albert A. Vierheilig, Raghubir P. Gupta, and Brian S. Turk

Serial No.

:09/541,204

Filing Date: April 3, 2000

Patent No.

6.812.189

Issued: November 2, 2004

Contractor

Intercat, Inc. & Research Triangle Institute

Contract No.:

DE-FG02-96ER82189

DOE Case No.

S-108.054

Patent Rights Clause No: DEAR 952.227-11

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

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