FORM PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008)			U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 02372.0080 Attorney Customer Number: 22,852			
To the Dire	ector of the U.S. Patents and	103143481	Het man	ed original docum		
	ame of conveying party(ies):	100140401	2.	Name and addres	ss of receiving p	arty(ies):
) Trevor WILLIAMS) Barry Alan CADY		Name:	TECHNOLOG	SICAL RESOUR	CES PTY LIMITED
Additional	name(s) of conveying party(ies)	OF	Internal	Address:		
	ature of conveyance/Execution Dates 1) November 14, 2005 2) October 28, 2005	&\	Street A		collins Street, Me), Australia	lbourne, Victoria
\boxtimes	Assignment	Merger DEC 1 9 2005	City:		·	
	Security Agreement	Change of the TRADE	State:		Zip Code:	
	Joint Research Agreement					
	Government Interest Assignment		Addition	al name(s) & Addr	ress(es) attache	d?
	Executive Order 9424, Confirmation Other	atory License		Yes	⊠ No	
□ 4. A	pplication number(s) or paten	t number(s):	This doc	rument is heina file		a new application.
		t number(s).		_	_	а пом арриоакоп.
A. P	atent Application Number(s):		В.	Patent Number(s	s):	
1	1/188,993					
	bbA	itional numbers attached?	Yes	⊠ No		· · · · · · · · · · · · · · · · · · ·
	Name and address of to whom correspondence concerning document should be mailed: Total number of applications and regist involved: 1			=		
Name:	Mr. Ernest F. Chapman		7.	Total fee (37 CF	R 3.41): \$40	
				Authorized to be Authorized to be Enclosed (Please account) None required (g title)	charged to depo e charge deficier	sit account acy to deposit
Internal Ac	ddress: FINNEGAN, HENDER	SON, FARABOW, GARRETT	8. Paym	nent Information		
Street Add	& DUNNER, L.L.P. 901 New York Avenue	e, NW		a. Credit Card	Last 4 Number Expiration Date	
City:	Washington, D.C.			b. Deposit Accou	ınt No.:	06-0916 B
State:	Zip:	20001-4413		Authorized Us	ser Name	**************************************
8. S	Statement and signature.					11188983
To the bes	st of my knowledge and belief, th				d copy is a true	copy of the origina
	. = 0	Charles E	= Va	ton	December 19	
	Ernest F. Chapman Reg. No. 25,961			•	Da	믑
	Total number o	of pages including cover sheet,	attachmer	nts and documents	s: 3	12/21/2005
Ĺ	Documents to be record	rded (including cover sheet) should be fation Services, Director of the USPTO, Pa	xed to (571) O box 1450,	273-0140, or mailed to Alexandria, VA 22313-	: 1450	12/2

PATENT REEL: 017377 FRAME: 0306

Attorney Docket No.:

JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

APPARATUS FOR INJECTING SOLID PARTICULATE MATERIAL INTO A VESSEL

	ed an application for United States Letters Patent concurrently
herewith or on	or filed an application for United States
Letters Patent on	<u>26 July 2005</u> (Application No. <u>11/188993</u>); and
WHEREAS, _	TECHNOLOGICAL RESOURCES PTY LIMITED
, a corporation of Al	JSTRALIA, whose post office address is <u>55 Collins Street</u> ,
Melbourne, Victoria	3000, Australia (hereinafter referred to as assignee), is desirous of
	ght, title, and interest in and to this invention, the application for
	s Patent on this invention and the Letters Patent to be issued upon
this application;	

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. $\frac{11/188,993}{11/188,993}$, filed $\frac{\text{July 26, 2005}}{\text{application number of said application when known.}}$

PATENT REEL: 017377 FRAME: 0307



Attorney Docket No.:

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First	Assi	ignor
-------	------	-------

Name:	Trevor WILLIAMS	
Address:	The Boughyards	
	RMB4530 Boweya via	Glenrowan
	Victoria 3875, Australi	a
A -4 1!		

Citizenship: Australian

Signature: Leevy William

Date: 4/11/05

Second Assignor

Name: Barry Alan CADY Address: 7 Woodbine Grove

Chelsea, Victoria 3196

Australia

Citizenship: Australian

RECORDED: 12/19/2005

Signature: ____/_

Date: 28/10/05

PATENT REEL: 017377 FRAME: 0308