

JFW

Case No. GCSD-1780 (51454)

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450



GARCEAU ET AL.

Serial No.:

11/328,678

Filed:

JANUARY 10, 2006

For:

**ENVIRONMENTAL CONDITION DETECTING SYSTEM USING
GEOSPATIAL IMAGES AND ASSOCIATED METHODS**

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.


1. ☒ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$ 180.00.
3. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5. ☒ The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
6. ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

Date: March 8, 2006


CHRISTOPHER F. REGAN
Reg. No. 34,906

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
GARCEAU ET AL.

Serial No. 11/328,678

Filing Date: JANUARY 10, 2006

For: ENVIRONMENTAL CONDITION
DETECTING SYSTEM USING
GEOSPATIAL IMAGES AND
ASSOCIATED METHODS

)
) Attorney Docket No.
) GCSD-1780 (51454)
)
)



CITATION UNDER 37 CFR §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. In accordance with current USPTO procedures published 05 AUG. 2003, in 1276 OG 55, copies of the U.S. patent documents cited in the form 1449A are not attached. The undersigned would be happy to provide copies of these references if requested. Copies of non-U.S. patent references, if any, are attached. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Chris Regan', written over a horizontal line.

CHRISTOPHER F. REGAN

Reg. No. 34,906

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In re Patent Application of:
GARCEAU ET AL.
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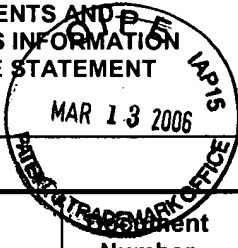


CERTIFICATE OF MAILING

_____ hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450**, on this 8th day of March, 2006.

A handwritten signature in cursive script, appearing to read 'Justin G. [unclear]', written over a horizontal line.

SUBSTITUTE FORM PTO-1449A
LIST OF PATENTS AND PUBLICATIONS
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT



Atty Docket:
 Serial No.:
 Applicant:
 Filing Date:
 Group:

GCSD-1780 (51454)
 11/328,678
 GARCEAU ET AL.
 JANUARY 10, 2006

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	5,719,949	2/17/98	Koeln et al.	382	113
	AB	6,243,483	6/5/01	Petrou et al.	382	103
	AC	6,654,690	11/25/03	Rahmes et al.	702	5
	AD	6,744,442	6/1/04	Chan et al.	345	587
	AE	20040117358	6/17/04	von Kaenel et al.	707	3
	AF	20040249654	12/9/04	Sohl, III et al.	705	1
	AG	6,904,159	6/7/05	Porikli	382	103
	AH	20050257241	11/17/05	Faulkner et al.	725	92
	AI					

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation
	AJ					
	AK					

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AL	"GIS to DSM Fusion and Basic Change Detection", Timothée Bailloeul, December 11, 2003, 40 pages, available at kepler.ia.ac.cn/seminar/gis_fusion_1.pdf .
AM	"Geospatial Imagery Center of Excellence", Harris Corporation, 1998-2004, 3 pages, available at www.govcomm.harris.com/about/capabilities/geospatial.html .
AN	"SAR Simulation Based Change Detection with High-Resolution SAR Images in Urban Environments", Timo Balz, Institute for Photogrammetry (ifp), University of Stuttgart, Germany Geschwister-Scholl-Strasse 24D, D-70174 Stuttgart, Commission VII, WG4, 2004, 6 pages, available at www.isprs.org/istanbul2004/comm7/papers/92.pdf
AO	"Automatic Change Detection of Geospatial Databases Based on a Decision-Level Fusion Technique", Samadzadegan et al, University of Tehran, Tehran, Iran, Stuttgart University of Applied Sciences, Stuttgart, Germany, 3 pages, 2004, available at www.isprs.org/istanbul2004/comm2/papers/178.pdf .
AP	"Automated GIS Data Collection and Update", Volker Walter, Stuttgart, pages 267-280, available at citeseer.ist.psu.edu/walter99automated.html .
AQ	"Real-Time Global Data Model for the Digital Earth", Faust et al., GIS Cenetr, Gvu Center, Georgia Institute of Technology, 9 pages, available at www.ncgia.ucsb.edu/globalgrids/abstracts/Faust.htm .
AS	"Integrating Spatial Information and Image Analysis – One Plus One Makes Ten", Baltsavias et al., 12 pages, IAPRS, Vol. XXXIII, Amsterdam 2000, available at citeseer.ist.psu.edu/baltsavias00integrating.html .

EXAMINER:

DATE CONSIDERED:

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.