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

10-30-2000



101499087

U.S. Department of Commerce Patent and Trademark Afice **PATENT**

RECORDATION FORM COVER SHEET DATENTS ONLY

TO: The Comm	issioner of Patents and		s: Please record t		inal docum	ent(s) or copy(ies).
Submission		1	Conveyance 1	Гуре		
X New	,		X Assignment	Seci	urity Agreer	nent
Document			License	Cha	nge of Nam	e
1 1 1	of PTO Error		Merger	Othe	er	
Reel #	Frame # Document		(Fo	U.S. Gov or Use ONLY by U.S.	ernment	(gencies)
Reel #	Frame #			Departmental F		Secret File
Conveying P	arty(ies)		Mark if addition	onal names of conv	eying parties	s attached Execution Date
Name (line 1)	James R. Weber	T - T - C		a 100 di 100 di		Month Day Year 08/08/2000
Name (line 2)						
Second Party						Execution Date Month Day Year
Name (line 1)		·				
Name (line 2)						=09/669976
Receiving Pa	arty			Mark if additiona	al names of re	eceiving parties attached
Name (line 1)	Caterpillar Inc.					If document to be recorded is an assignment and the
Name (line 2)	Intellectual Prope	rty Depa	rtment			receiving party is not domiciled in the United States, an appointment
Address (line 1)	100 N.E. Adams Str	eet				of a domestic representative is attached. (Designation must be a
Address (line 2)						separate document from Assignment.)
Address (line 3)	Peoria City		Illinois State/Count	n/	61629-6 Zip Co	
Domestic Re	presentative Nam	e and Add	droce	er for the first Rec	•	
Name						
Address (line 1)						
Address (line 2)						
Address (line 3)						
Address (line 4)						
	0000159 031129 09669978	FO	R OFFICE USE O	NLY		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number (309)	675-5214
Name Robert J. Hampsch		
Address (line 1) Caterpillar Inc.		
Address (line 2) Intellectual Property D	Department	
Address (line 3) 100 N. E. Adams Street		
Address (line 4) Peoria, IL 61629-6490		
Pages Enter the total number of pa including any attachments.	iges of the attached conveyance document	# [1
Patent Application Number(s) If this document is being filed together with a new Pate signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number	Patent Number (DO NOT ENTER BOTH numbers for the Patent Num Patent	nber(s)
has not been assigned. Number of Properties		
FacAmazust	tal number of properties involved. #	
	for Properties Listed (37 CFR 3.41): \$ 40.4	00
Method of Payment: Enclo Deposit Account		,
(Enter for payment by deposit account or if additional Control of the Control of	itional fees can be charged to the account.) Deposit Account Number: # 03-	1129

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as

Authorization to charge additional fees:

indicated herein.

Ro.	ber	t J	. H	lamps	ch

Name of Person Signing

09/26/2000 nature Date

Yes

ASSIGNMENT

WHEREAS, James R. Weber, residing at Lacon, Illinois, hereinafter referred to as ASSIGNOR, has invented a new and useful

ACTION RECOMMENDATION SYSTEM FOR A MOBILE VEHICLE

for which ASSIGNOR is about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on August 8, 2000; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

- 1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNOR agreees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR' heirs and legal representatives.

9/0/2000

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

P 1. 1 l.

RECORDED: 09/26/2000

AMES R. WEBER	<u> </u>	C Date	01012000	<u>, </u>
IN WITNESS OF the execution Witness (1)	hereof by JAM 8 Aug 2000	ES R. WEBER w	e have hereunt	so set our hands.
Address: <u>5015</u> George Washington 1C	town Rd	Address: 131	w. Colum	bia Terrace

PATENT REEL: 011178 FRAME: 0848