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

12-02-1999

U.S. Department of Commerce Patent and Trademark Office PATENT



1012	12272 —
<u>.</u>	RDATION FORM COVER SHEET
MRD 11.22.99	PATENTS ONLY
Submission Type	marks: Please record the attached original document(s) or copγ(ies). Conveyance Type
New	Assignment Security Agreement
Resubmission (Non-Recordation)	
Document ID#	License Change of Name
Correction of PTO Error	Merger Other
Reel # Frame # Corrective Document	U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date
Name (line 1) Frank W. Murphy Manufactu	Month Day Year
Name (line 2)	3101, 110.
Second Party	Execution Date Month Day Year
Name (line 1)	month bay real
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Murphy Industries, Inc.	If document to be recorded
Name (Green)	is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment
Address (line 1) 3131 S. Sheridan	of a domestic representative is attached.
Address (line 2)	(Designation must be a separate document from Assignment.)
	Assignment.)
Address (line 3) Tulsa	OK 74145 State/Country Zip Code
Domestic Representative Name and	
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
7, day 033 (iii. 4)	
2/1999 TTDN11 00000040 4505288	FOR OFFICE USE ONLY
C:581 (40.00 BP)	

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

REEL: 010395 FRAME: 0860

	PTO-1619B
Expires 06/	30/99
OMB 0651-	-002 7

Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

Correspondent Na	me and Address Area Code	and Telephone Number 918-6	41-0249		
Name Randol	W. Read				
Address (line 1) Frank	W. Murphy, MFR				
Address (line 2) 3131 S	S. Sheridan				
Address (line 3) Tulsa,	OK 74145				
Address (line 4)					
•	he total number of pages of the atta ing any attachments.	ached conveyance document	# 2		
Application Number	er(s) or Patent Number(s)	Mark if additio	nal numbers attached		
Enter either the Patent A	Application Number or the Patent Number (E	OO NOT ENTER BOTH numbers for the	e same property).		
	lication Number(s)	Patent Nun			
		4,505,288			
<u> </u>					
I to this document is being till			Month Day Year		
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.					
Patent Cooperation	n Treaty (PCT)				
•	PCT	PCT	PCT		
	pplication number Application Number PCT	PCT	PCT		
has not bee		PC1	PC1		
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount	Fee Amount for Properties	Listed (37 CFR 3.41): \$	40		
Method of Payment: Enclosed Deposit Account Deposit Account					
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #					
Authorization to charge additional fees: Yes No					
Statement and Sig	nature				
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					
indicated here					
Randol W. Read	flut.	n. fr	11-17-99		
Name of Pers		ignature	Date		

JP268

OFFICE OF THE SECRETARY OF STATE



CERTIFICATE

If the undersigned Secretary of State of the State of Oklahoma, do hereby certify. That I am by the laws of said State the custodian of the records of the State of Oklahoma relating to the right of corporations to transact business in this State, and am the proper officer to execute this certificate.

I FURTHER CERTIFY that ARTICLES OF MERGER, were filed in this office on the 30th day of June, 1983, by and between the following corporations:

FRANK W. MURPHY MANUFACTURER, INC. (OKLAHOMA)

MERGED INTO

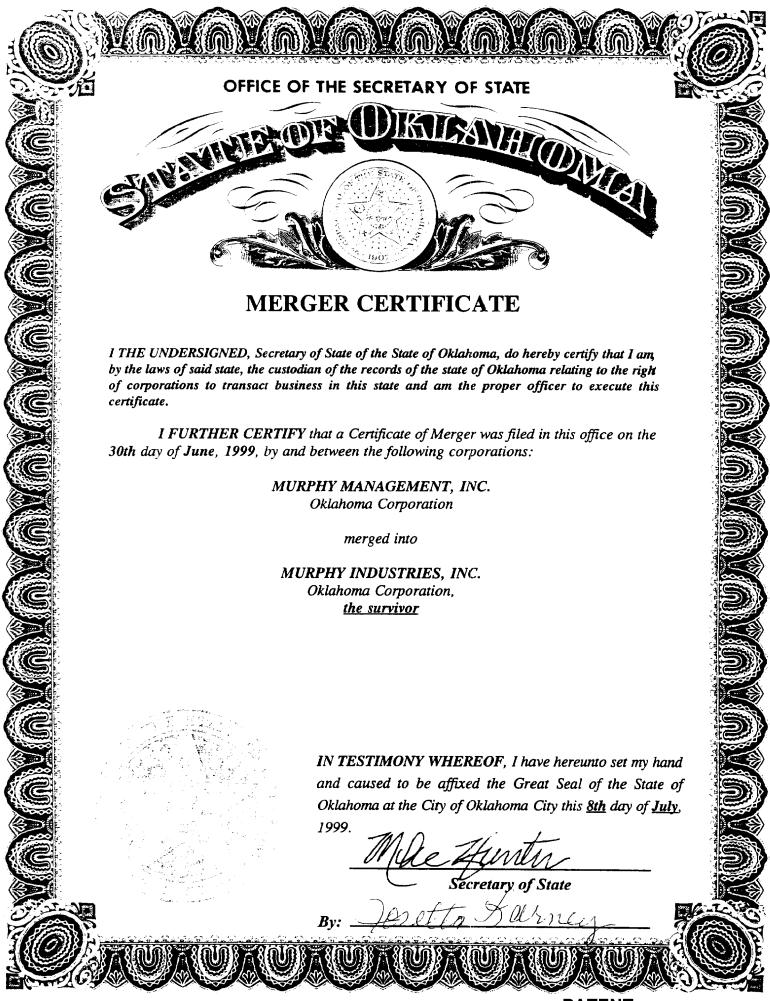
MURPHY MANAGEMENT, INC. (OKLAHOMA)

SURVIVOR



In testimenry whereof, I have hereunte set my hand and affixed the Great Seal of the State of Oklahoma at the City of Oklahoma Puty this 2nd. day of April , 1985

Sea nette F. Some L. Sientary of that



PATENT RECORDED: 11/22/1999 REEL: 010395 FRAME: 0863