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

23/2h0. MM235x3+ 000x0078 25169401

10-25-2002

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



10/21/02

RECURBA 160354

SHEET

PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type Х **Assignment** Security Agreement New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Frame # Reel # U.S. Government (For Use ONLY by U.S. Government Agencies) Corrective Document Reel # Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached DEXECUTION Date
Month Day Year Name (line 1) Tommy CHIANG 10/07/2002 Name (line 2) Execution Date Second Party Month Day Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) GRAND HC AUTO TOOLING CORP is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic Address (line 1) representative is attached 9F, 132 Sungshan Rd (Designation must be a separate document from Address (line 2) | Hsin-Yi District Assignment.) TAIWAN Address (line 3) Taipei State/Country City **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY

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

PATENT REEL: 013407 FRAME: 0151

FORM PTC Expires 06/30/99 OMB 0651-0027	D-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address Area Code and Telephone Number				
Name	Tommy CHIANG			
Address (line 1)	PO Box 82-144			
Address (line 2)	Taipei, TAIWAN			
Address (line 3)				
Address (line 4)				
Pages	Enter the total number of including any attachmen	f pages of the attached conveyance onts.	document # 3	
Application Number(s)				
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Number(s)				
			Patent Number(s)	
If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor.				
Patent Cooperation Treaty (PCT)				
Enter PCT application number only if a U.S. Application Number		ber PCT PCT	PCT	
has not been assigned. Number of Properties				
Enter the total number of properties involved. # 1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
Method of Payment: Enclosed X 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 fee	s: Yes No	
Statement an	nd 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 indicated herein.				
	ommy CHIANG	Jan 1	October 7, 2002	
Name o	of Person Signing	Signature	Date October 7, 2002	

PATENT REEL: 013407 FRAME: 0152

ASSIGNMENT

THIS ASSIGNMENT, made this 7th day of October ,20 (1) Torumy CHIANG (2)	
(hereinafter referred to as the assignor/s), residing at (1) 9F, 132, Sungshan Rd., Taiwan (2)	, Hsin-Yi Dist., Taipei,
witnesseth: WHEREAS, the said ASSIGNOR/S has/have invented/owned certain new	and useful
with serial No	
and set forth in an application for Letters Patent of	
, executed simultaneously herewith and WHEREAS. (1) GRAND HC AUTO TOO	OLING CORP.
(2)	
(3)(4)	
(hereinafter referred to as the ASSIGNEE/S), (1) GRAND HC AUTO TOOLING CORE	P.
(2)(3)	
(4) having his/their res	sidence/s at (1)9F. 132 Sungshar
Rd., Hsin-Yi Dist., Taipei, Taiwan (2)	
(3)(4)	
are desirous of acquiring the entire right, title and interest in and to said inventions a	
Patent of, and in and to any Letters Patent or Patents,	
to be obtained therefore and thereon	
	ancidenation of the neumant by
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in co	• •
ASSIGNEE/S to ASSIGNOR/S of the sum corresponding to One Dollar (\$1.00)), the	· ·
acknowledged, and for other good and valuable consideration, ASSIGNOR/S hereby	
ASSIGNEE/S the full and exclusive right, titled and interest to said invention and all	
to be obtained therefore on said application or any continuation, division, renewal, su	abstitute or reissue thereof for
the full term or terms for which the same may be granted.	
ASSIGNOR/S hereby covenant/s that no assignment sale, agreement of encumbrance	has/have been or will be made
or entered into which would conflict with this assignment and sale:	
ASSIGNOR/S further covenant/s that ASSIGNEE/S will, upon its/their request, be pr	rovided promptly with all
pertinent facts and documents relating to said application, said invention and said Le	tters Patent as may be known
and accessible to ASSIGNOR/S and will testify as to the same in any interference or	r litigation related thereto and
will promptly execute and deliver to ASSIGNEE/S or its/their legal representative an	y and all papers, instruments or
affidavits required to apply for, obtain, maintain and enforce said application, said in	vention and said Letters Patent
which may be necessary or desirable to carry out the purposes hereof.	
IN WITNESS WHEREOF, have hereunto set hand and seal this 7thd	day of October
20.02	•
SIGNATURE:	
Tommy CHIANG	
Henry CHIANG (PRESIDENT) For: GRAND HC AUTO TOOLING CORP. (4)	

RECORDED: 10/21/2002

PATENT REEL: 013407 FRAME: 0153