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08-12-1998

Attorney Docket Number

1920-0050

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS Box Assignment

Washington, DC 20231

Please record the attached original documents or conv thereof

1. Name of conveying party(ies): Hidenori Hinago and Satoru Ko	
Additional name(s) of conveying party(ies) attached? Yes	Address: 2-6, Dojimahama 1-chome, Kita-ku, Osaka-shi, Osaka 530- 8205, Japan
3. Nature of conveyance:	
⊠ Assignment	
☐ Security Agreement ☐ Change of Name	
□Other	Country (if other than USA): Japan
Execution Date: July 30, 1998	
A. Patent Application No.(s) to be assigned	
09 139 414 Additional num	B. Patent No.(s) nbers attached? Yes No 6. Number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS ILP 1155 Avenue of the Americas	nbers attached?
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS LLP	nbers attached? Yes No 6. Number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00
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5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036 DO No. 9. Statement and signature. To the best of my knowledge and belief, the foregoing is original document.	6. Number of applications and patents involved: 7. Total fee (37 CFR 3.41):
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS ILP 1155 Avenue of the Americas New York, NY 10036 DO No. 9. Statement and signature. To the best of my knowledge and belief, the foregoing is original document. Charles E. Miller 24,576	6. Number of applications and patents involved: 7. Total fee (37 CFR 3.41):
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS ILP 1155 Avenue of the Americas New York, NY 10036 DO No. 9. Statement and signature. To the best of my knowledge and belief, the foregoing is original document. Charles E. Miller 24,576	6. Number of applications and patents involved: 7. Total fee (37 CFR 3.41):

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231

ATTORNEY DOCKET NO. 1920 -0050

ASSIGNMENT

	Serial No
	WHEREAS, Hidenori Hinago and Satoru Komada
Insert Name(s) of Inventor(s)	
Insert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in Ammoxidation catalyst for use in producing acrylonitrile
	or methacrylonitrile from propane or isobutane by ammoxidation for which an application for Letters Patent of the United States of America has been executed by the uncersigned
Insert Date of Signing of Application	on July 30, 1998 ; and WHEREAS, ASAHI KASEI KOGYO KABUSHIKI KAISHA
Insert Name of Assignee	
Insert Address of Assignee	2-6, Dojimahama 1-chome, Kita-ku, Osaka-shi, Osaka 530-8205 JAPAN of
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is cesirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;
	NOW THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.
	The undersigned agree(s) to execute all papers necessary in connection with this application and any

PATENT REEL: 9372 FRAME: 0025

continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with

such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of PENNIE & EDMONDS the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U. S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date_	July 30, 1998	Name of Inventor	Hidenori Hinago (signature) Hidenori Hinago	_(SEAL)
Date_	July 30, 1998	, Name of Inventor	Satom Komada (signature) Satoru Komada	_(SEAL)
Date_		, Name of Inventor	(signature)	_(SEA _)
Date_		, Name of Inventor	(signature)	(SEAL)
Date_		, Name of Inventor	(signature)	_(SEAL)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who sign here.)

Witness	Ken ji Kalenki
Witness _	Nobuko Yoskedomi
Witness	

PATENT

REEL: 9372 FRAME: 0026