

02-01-1999

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Our Ref.: 1417-250

1-5-99

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):  Hideto YOSHIDA      Takahiro IMANO  Tomoyuki IMAI  Yasuhiko FUJII  Masayuki OKAMOTO</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Assignment      <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other</p> <p>Execution Date:      November 26, 1998</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name:    Toda Kogyo Corporation  Internal Address: _____  Street Address:    7-1, Yokogawa-shinmachi,  Nishi-ku  _____  City: Hiroshima-Shi, Hiroshima-Ken  State/Country: Japan  Zip: _____</p> <p>Additional name/s &amp; address/es attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
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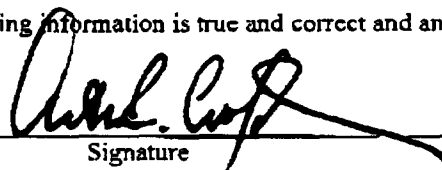
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

<p>A. Patent Application No(s).  (1) 09/195,445  (2)  (3)</p>	<p>B. Patent No(s).  (1)  (2)  (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name:      Arthur R. Crawford  _____  Internal Address: _____  Street Address: Nixon &amp; Vanderhye P.C.  1100 North Glebe Road  8<sup>th</sup> Floor  City: Arlington    State: VA    Zip: 22201</p>	<p>6. Total number of applications &amp; patents involved:      1</p> <p>7. Total fee (37 CFR 3.41)      \$      40.00  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
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9. Statements 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.

<p>Arthur R. Crawford  Name of Person Signing  Reg. No. 25,327</p>	 Signature	<p>January 5, 1999  Date</p>
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Total number of pages including original cover sheet, attachments, and document:      [4]

**RECORDATION FORM COVER SHEET**

**PATENTS ONLY**

Our Ref.: -

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

1. Name of conveying party(ies):

2. Name: Hideto Yoshida  
 Street Address: 981-206, Kodani, Takayacho,  
 City: Higashihiroshima-Shi, Hiroshima-Ken  
 State: Japan  
 Zip:

4. Application number(s) or patent number(s):

A. Patent Application No(s).	B. Patent No(s).
(4)	(4)
(5)	(5)
(6)	(6)
(7)	(7)
(8)	(8)
(9)	(9)

411

# ASSIGNMENT OF PATENT APPLICATION

(Inventors) (hideto YOSHIDA  
 (Tomoyuki IMAI  
 (Yasuhiko FUJII  
 (Masayuki OKAMOTO  
 (Takahiro IMANO  
 (  
 (

(Assignees) In consideration of the sum of one dollar (\$1.00) and other good and Valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign and hereby does assign, transfer and set over to  
 (Addresses) **(TODA KOGYO CORPORATION and HIDETO YOSHIDA.  
 (of 7-1, Yokogawa-shinmachi, Nishi-ku, Hiroshima-shi, Hiroshima-ken, Japan and 981-206, Kodani, Takayacho, Higashihiroshima-shi, Hiroshima-ken, Japan)**

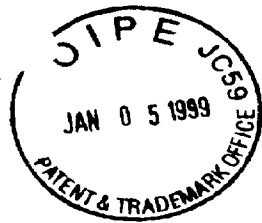
(hereinafter designated as the Assignees) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries) ( in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as

(Title) **DUST-REMOVING SYNTHETIC RESIN FILTER**  
 for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed  
 (on or has already filed in  
 (U.S. appln. Serial No. 09/195,445 , filed on November 18, 1998  
 (The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for 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 to the Assignees.



The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) 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 firm of NIXON & VANDERHYE P.C. 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 United States Patent Office for recordation of this document.

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

Date <u>26, 11, 1998</u>	Signature of inventor	( <u>Hideto Yoshida</u> )
Date <u>26, 11, 1998</u>	Signature of inventor	( <u>Tonyaki Inui</u> )
Date <u>26, 11, 1998</u>	Signature of inventor	( <u>Yasuhiko Fujii</u> )
Date <u>26, 11, 1998</u>	Signature of inventor	( <u>Masayuki Okamoto</u> )
Date <u>26, 11, 1998</u>	Signature of inventor	( <u>Takahiro Inuno</u> )
Date _____	Signature of inventor	( _____ )
Date _____	Signature of inventor	( _____ )

Witnessed b y: _____	Date _____
Witnessed b y: _____	Date _____
Witnessed b y: _____	Date _____