

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Masahiro YANO</td><td>03/15/2005</td></tr><tr><td>Takuichi FUSE</td><td>04/07/2005</td></tr><tr><td>Utako YAMANOUCHI</td><td>03/15/2005</td></tr><tr><td>Atsushi YOSHIMURA</td><td>04/05/2005</td></tr><tr><td>Kazuyuki DOI</td><td>04/05/2005</td></tr></tbody></table>	Name	Execution Date	Masahiro YANO	03/15/2005	Takuichi FUSE	04/07/2005	Utako YAMANOUCHI	03/15/2005	Atsushi YOSHIMURA	04/05/2005	Kazuyuki DOI	04/05/2005	
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Kazuyuki DOI	04/05/2005												
RECEIVING PARTY DATA													
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Postal Code:	305-8602												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10515481</td></tr></tbody></table>	Property Type	Number	Application Number:	10515481									
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Application Number:	10515481												
CORRESPONDENCE DATA													
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Total Attachments: 2 source=2144-0290000 Assignment#page1.tif source=2144-0290000 Assignment#page2.tif													

OP \$40.00 10515481

PATENT

500034719

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: Masahiro YANO, Takuichi FUSE, Utako YAMANOUCHI, Atsushi YOSHIMURA and Kazuyuki DOI, hereby sell and assign to National Institute of Agrobiological Sciences, a corporation formed under the laws of Japan, whose mailing address is 1-2, Kannondai 2-chome, Tsukuba-shi, Ibaraki, Japan 305-8602 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Ehd1 Gene Promoting Plant Flowering, and Utilization Thereof** for which application(s) is the U.S. national phase of PCT/JP03/06273, international filing date May 20, 2003, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq., Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcom, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: March 15, 2005

Signature of Inventor: Masahiro Yano  
Masahiro YANO

Date: April 7, 2005

Signature of Inventor: Takuichi Fuse  
Takuichi FUSE

Date: March 15, 2005

Signature of Inventor: Utako Yamanouchi  
Utako YAMANOUCHI

Date: April 5, 2005

Signature of Inventor: A. Yoshimura  
Atsushi YOSHIMURA

Date: April 5, 2005

Signature of Inventor: I# - IT  
Kazuyuki DOI

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