27-05 JUN 29 2005 E RET 103	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic .T 035918 Attorney Docket No. <u>1379-1-02</u>
To the Assistant	Commissioner for Patents
<ol> <li>Name of conveying party(ies):         José María TORNÉ CUBIRÓ; María Asunción SANTO LOZANO; David TALAVERA BARA; Enrique VILLALOBOS AMADOR     </li> <li>Additional name(s) of conveying partv(ies) attached? [1] Yes [X] No</li> <li>Nature of conveyance:         [X] Assignment [] Merger         [] Security Agreement [] Change of Name         Other:</li></ol>	Address: <u>Serrano, 117</u> E-28006 MADRID
<ul> <li>Application number(s) or patent number(s):         If this document is being filed together with a new application         A. Patent Application No.(s)         11/000,530         Additional numbers     </li> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ul>	B. Patent No.(s) attached? [] Yes [X] No
uocument should be maned.	
Name: <u>DAVID A. JACKSON</u> Address: KLAUBER & JACKSON 411 Hackensack Avenue, 4th Floor Hackensack, New Jersey 07601	<ul> <li>7. Total fee (37 CFR 3.41): \$40,00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account, if necessary - for overages or underpayments only</li> <li>8. Deposit account number: <ul> <li>11-1153</li> <li>(Attach duplicate copy of this page if paying by deposit account)</li> </ul> </li> </ul>

06/30/2005 TBESHAH1 00000034 111153 11000530 04 FC:8021 40.00 DP Mail Stop Assignment Recordation Services Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> (BDSM 8) (9/94)

# PATENT REEL: 016740 FRAME: 0952

### ASSIGNMENT

# WHEREAS, WE, José María TORNÉ CUBIRÓ, a citizen of SPAIN, residing at

	Instituto Biología Molecular de Barcelona Consejo Superior de Investigaciones Científicas Jorge Girona Salgado, 18-26 08034 BARCELONA Spain
And	María Asunción SANTOS LOZANO, a citizen of SPAIN, residing at
	Instituto Biología Molecular de Barcelona Consejo Superior de Investigaciones Científicas Jorge Girona Salgado, 18-26 08034 BARCELONA Spain
And	David TALAVERA BARO a citizen of SPAIN, residing at
	Instituto Biología Molecular de Barcelona Consejo Superior de Investigaciones Científicas Jorge Girona Salgado, 18-26 08034 BARCELONA Spain
And	Enrique VILLALOBOS AMADOR a citizen of SPAIN, residing at
	Instituto Biología Molecular de Barcelona Consejo Superior de Investigaciones Científicas Jorge Girona Salgado, 18-26 08034 BARCELONA Spain
And	Juan RIGAU LLOVERAS a citizen of SPAIN, residing at
	Instituto Biología Molecular de Barcelona Consejo Superior de Investigaciones Científicas Jorge Girona Salgado, 18-26 08034 BARCELONA Spain

ASSIGNORS, have invented new and useful improvements in

#### MAIZE NUCLEOTIDE SEQUENCE CODING FOR A PROTEIN WITH TRANSGLUTAMINASE ACTIVITY AND USE THEREOF

for which we have filed an Application for Letters Patent in the United States on November 30, 2004 ; and

#### WHEREAS, CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS

located at Serrano, 117 / E-28006 MADRID / Spain

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

José María TORNÉ CUBIRÓ; María Asunción SANTOS LOZANO; David TALAVERA BARO; Enrique VILLALOBOS AMADOR and Juan RIGAU LLOVERAS

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

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its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patent and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said.

#### CONSEJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS

its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

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its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

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its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand seal the day and year set opposite our signatures.

Date: 21-01-2005 José María Torné José María TORNÉ CUBIRÓ L.S.

Date: 21-01-2005

1 Asucan Santos L.S.

Date: 21.01-2005

Dourid	Talavera i Boro	L.S.
<b>D</b> 1101		

David TALAVERA BARO

Date: 21-01-2005

ENRIQUE VILLALOBOS AMADOR L.S. Enrique VILLALOBOS AMADOR

> PATENT REEL: 016740 FRAME: 0955

Date: \_\_\_\_\_

- ...

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Juan RIGAU LLOVERAS

\_L.S.

### PATENT REEL: 016740 FRAME: 0956