No. 8900145

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

Cebeco Zaden B. V.

Whereas, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF eighteen YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS PRESCRIBED BY THE OWNER OF THE RIGHTS. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

PEA

'Renata'

In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this 31st day of January in the year of our Lord one thousand nine hundred and ninety-two.

Attest:

Kenneth R. Ew...
Commissioner
Plant Variety Protection Offi...
Agricultural Marketing Service

Edward Madigan
Secretary of Agriculture

APPROVAL EXPIRES 2-28-88

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

(Instructions on reverse)

FORM APPROVED: OMB NO. 0581-0066

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

JMS 2/13/90

1. NAME OF APPLICANT(S)
CEBECO ~~HANDELSRAAD~~ Zaden B.V.

2. TEMPORARY DESIGNATION

3. VARIETY NAME
RENATA

4. ADDRESS (Street and No. or R.F.D. No., City, State, and Zip Code)
P.O. Box 182, Blaak 31
3000 AD ROTTERDAM - The Netherlands

5. PHONE (Include area code)
31-10-4544504

FOR OFFICIAL USE ONLY

PVPO NUMBER
8900145

6. GENUS AND SPECIES NAME
Pisum sativum L.

7. FAMILY NAME (Botanical)
Leguminosae

FILING
DATE Apr. 4, 1989
TIME ☐ A.M. ☐ P.M.

8. KIND NAME
Field pea

9. DATE OF DETERMINATION
November 1986

FEES RECEIVED
AMOUNT FOR FILING
$ 1800.00
DATE Mar. 28 1989
AMOUNT FOR CERTIFICATE
$ 200.00
DATE Dec. 24, 1991

10. IF THE APPLICANT NAMED IS NOT A "PERSON," GIVE FORM OF ORGANIZATION (Corporation, partnership, association, etc.)
Agriculture Cooperative

11. IF INCORPORATED, GIVE STATE OF INCORPORATION
Rotterdam, The Netherlands

12. DATE OF INCORPORATION

13. NAME AND ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO SERVE IN THIS APPLICATION AND RECEIVE ALL PAPERS
International Seeds Inc.
820, First Street
HALSEY, Oregon
97348
PHONE (Include area code): (503)369-2251

14. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED
a. ☒ Exhibit A, Origin and Breeding History of the Variety (See Section 52 of the Plant Variety Protection Act.)
b. ☒ Exhibit B, Novelty Statement.
c. ☒ Exhibit C, Objective Description of Variety (Request form from Plant Variety Protection Office.)
d. ☒ Exhibit D, Additional Description of Variety.
e. ☒ Exhibit E, Statement of the Basis of Applicant's Ownership.

15. DOES THE APPLICANT(S) SPECIFY THAT SEED OF THIS VARIETY BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED? (See Section 83(a) of the Plant Variety Protection Act.) ☒ Yes (If "Yes," answer items 16 and 17 below) ☐ No

16. DOES THE APPLICANT(S) SPECIFY THAT THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS?
☒ Yes ☐ No

17. IF "YES" TO ITEM 16, WHICH CLASSES OF PRODUCTION BEYOND BREEDER SEED?
☒ Foundation ☒ Registered ☒ Certified

18. DID THE APPLICANT(S) PREVIOUSLY FILE FOR PROTECTION OF THE VARIETY IN THE U.S.?
☐ Yes (If "Yes," give date)
☒ No

19. HAS THE VARIETY BEEN RELEASED, OFFERED FOR SALE, OR MARKETED IN THE U.S. OR OTHER COUNTRIES?
Sold for the first time in France, February 1989
☒ Yes (If "Yes," give names of countries and dates)
☐ No

20. The applicant(s) declare(s) that a viable sample of basic seeds of this variety will be furnished with the application and will be replenished upon request in accordance with such regulations as may be applicable.

The undersigned applicant(s) is (are) the owner(s) of this sexually reproduced novel plant variety, and believe(s) that the variety is distinct, uniform, and stable as required in Section 41, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act.

Applicant(s) is (are) informed that false representation herein can jeopardize protection and result in penalties.

SIGNATURE OF APPLICANT
Nationale coöperatieve aan- en verkoop-
vereniging voor land- en tuinbouw b.a.
CEBECO-HANDELSRAAD
DATE 1st March 1989

SIGNATURE OF APPLICANT
Nationale coöperatieve aan- en verkoop-
vereniging voor land- en tuinbouw b.a.
CEBECO-HANDELSRAAD
DATE 1st March 1989

FORM LS-470 (3-86) *Edition of 7-84 obsolete.*

8900145

CEBECO-HANDELSRAAD
Postbus 182 3000 AD Rotterdam

EXHIBIT A
=========

Origin and breeding history of the Variety

RENATA white field pea is derived from a crossing of the varieties

Miranda x Cebeco 4.94.756

made in 1981 at our plant breeding station in Lelystad, the Netherlands.

After one generation of the population was conducted in the greenhouse, a plant selection was made in 1983. Reselection was made in 1985 and was followed by line selection and replicated field trials.

Results of the official D.U.S. tests in England by N.I.A.B. (2 generations) showed that RENATA is a distinct, uniform and stable variety. Preliminary results from the official D.U.S. tests in Germany by the B.S.A., in France by the C.T.P.S., in the Netherlands by the R.I.V.R.O. and in Denmark by Plantenyhedsnævnet subscribe the results of the N.I.A.B. .

RENATA is genetically stable. During the seed production no off-types have been observed.

The maintenance of RENATA is taking place as follows:

1. Line selection at the plant breeding station

2. Multiplication on a small scale at the plant breeding station

3. Production of prebasic seed at the plant breeding station and/or multiplication farms (under the supervision of the breeder and the official certification service, the N.A.K.).

N.I.A.B. = National Institute of Agricultural Botany
B.S.A. = Bundessortenamt
C.T.P.S. = Comité Technique Permanent de la Sélection des Plantes Cultivées
R.I.V.R.O. = Rijksinstituut voor het Rassenonderzoek van Cultuurgewassen
N.A.K. = Nederlandse Algemene Keuringsdienst

Rotterdam, 13th February 1989

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CEBECO-HANDELSRAAD
Postbus 182 3000 AD Rotterdam

EXHIBIT B
=========

Differences of the pea variety RENATA, compared with Solara and Countess (all data mentioned are an average of five years).

	RENATA	SOLARA	COUNTESS	LSD.05	LSD.01
Thousand grain weight	297.8	313.8	341.2	20.634	30.021
Length	81,6	77,0	91,0	2,861	4,163
Beginning of flowering (days after first of June)	12,4	12,8	11,6	1,357	1,975

Rotterdam, 13th February 1989

FORM APPROVED. OMB NO. 40-R3712

FORM GR-470-14
(5-15-74)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
GRAIN DIVISION
HYATTSVILLE, MARYLAND 20782

EXHIBIT C
(Pea)

OBJECTIVE DESCRIPTION OF VARIETY

PEA *(PISUM SATIVUM)*

JMS 2/13/90

NAME OF APPLICANT(S)
CEBECO ~~HANDELSRAAD~~ ZADEN B.V.

ADDRESS *(Street and No. or R.F.D. No., City, State, and ZIP Code)*
P.O. Box 182, Blaak 31
3000 AD ROTTERDAM
The Netherlands

VARIETY NAME OR TEMPORARY DESIGNATION
RENATA

FOR OFFICIAL USE ONLY
PVPO NUMBER 8900145

Place the appropriate number that describes the varietal character in the boxes below.
Place a zero in first box (e.g. [0][8][9] or [0][9]) when number is either 99 or less or 9 or less.

1. TYPE:

[2] 1 = GARDEN 2 = FIELD 3 = EDIBLE-PODDED

2. MATURITY:

[16] Node number of first bloom: [ ][ ][ ] No. of days to processing [ ][ ][ ][ ] Heat Units

[0][4] No. of days *Earlier* than . . . [4] 1 = ALASKA WR 2 = THOMAS LAXTON WR 3 = LITTLE MARVEL

[0][1] No. of days *Later* than . . . . [7] 4 = WANDO 5 = ALDERMAN WR 6 = AUSTRIAN WINTER 7 = Solara

3. PLANT HEIGHT:

[0][8][4] CM. HIGH (4 years average)

[0][4] Cm. ~~*Shorter*~~ taller than . . . . . [3] 1 = ALASKA WR 2 = THOMAS LAXTON WR 3 = LITTLE MARVEL

[0][5] Cm. *Taller* than . . . . . [7] 4 = WANDO 5 = ALDERMAN WR 6 = AUSTRIAN WINTER 7 = Solara

4. VINE:

[1] Habit: 1 = DETERMINATE 2 = INDETERMINATE [2] Stockiness: 1 = SLIM (Alaska) 2 = MEDIUM (Thomas Laxton WR) 3 = HEAVY (Alderman)

[3] Branching: 1 = NONE (Alaska) 2 = 1–2 BRANCHES (Little Marvel) 3 = MORE THAN 2 BRANCHES (Dwarf Gray Sugar

[2] Internodes: 1 = STRAIGHT 2 = ZIG ZAG [2][4] NUMBER OF NODES

5. LEAFLETS:

[4] Color: 1 = LIGHT GREEN (Alaska WR) 2 = MED. GREEN (Thomas Laxton WR) 3 = DARK GREEN (Alderman) 4 = OTHER (Specify) grey-green

[4] Wax: 1 = NONE 2 = LIGHT 3 = MEDIUM 4 = HEAVY [ ] 1 = NOT MARBLED 2 = MARBLED (Alaska)

[5] Number of leaflet pairs: 1 = NOT PAIRED 2 = ONE 3 = TWO 4 = THREE OR MORE 5 = no leaflets

6. STIPULES:

[2] 1 = LACKING 2 = PRESENT [2] 1 = NOT CLASPING 2 = CLASPING

[2] 1 = NOT MARBLED 2 = MARBLED [ ] Size (Compared with leaflets): 1 = SMALLER 2 = SAME 3 = LARGER

[ ] Color (Compared with leaflets): 1 = LIGHTER 2 = SAME 3 = DARKER

7. FLOWER COLOR:

[6] VENATION [1] STANDARD [1] WING [1] KEEL 1 = WHITE 2 = GREENISH 3 = LAVENDER 4 = PURPLE 5 = RED 6 = OTHER (Specify) Creamy

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8. PODS: in grain shell stage:

[2] Shape: 1 = STRAIGHT 2 = SLIGHTLY CURVED 3 = CURVED [2] End: 1 = POINTED (Alderman) 2 = BLUNT (Alaska)

[1] Color: 1 = LIGHT GREEN (Alaska WR) 2 = MEDIUM GREEN 3 = DARK GREEN (Alderman) 4 = OTHER (Specify) _____

[1] Surface: 1 = SMOOTH 2 = ROUGH [2] Surface: 1 = SHINY 2 = DULL

[2] Borne: 1 = SINGLE 2 = DOUBLE 3 = SINGLE AND DOUBLE 4 = SINGLE, DOUBLE, & TRIPEE 5 = DOUBLE & TRIPLE 6 = TRIPLE 7 = OTHER (Specify) _____

[8][1] mm ~~XXX~~ MM. LENGTH [1][5] MM. WIDTH (Between sutures) [7 to 8] NO. SEEDS PER POD

9. SEEDS (95—100 Tenderometer):

[1] Color: 1 = LIGHT GREEN 2 = GREEN 3 = DARK GREEN 4 = OTHER (Specify) _____

	1	2	3	4	5	6	7	8	AVERAGE
Seive: %									

SEEDS (Dry, Mature):

[4] Shape: 1 = FLATTENED 2 = ANGULAR 3 = OVAL 4 = ROUNDED

[1] Surface: 1 = SMOOTH 2 = DIMPLED 3 = WRINKLED [2] Surface: 1 = SHINY 2 = DULL

[1] Color Pattern: 1 = MONOCOLOR 2 = MOTTLED 3 = STRIPED 4 = DOTTED

[6] Primary Color: 1 = CREAMY—WHITE 2 = CREAM & GREEN 3 = LIGHT GREEN 4 = MEDIUM GREEN 5 = DARK GREEN 6 = BLUE—GREEN 7 = YELLOW 8 = BROWN 9 = RED

[ ] Secondary Color: 10 = GRAY 11 = BLACK

[1] Hilum Floor Color: 1 = WHITE 2 = TAN 3 = BLACK [2] Cotyledon Color: 1 = GREEN 2 = YELLOW 3 = ORANGE

[2][9] GRAMS PER 100 SEEDS

10. DISEASE: (0 = Not Tested; 1 = Susceptible; 2 = Resistant)

[2] FUSARIUM WILT (unsesceptible)
[0] NEAR—WILT
[1] DOWNY MILDEW
[2] ASCOCHYTA BLIGHT race C.
[1] POWDERY MILDEW
[0] BACTERIAL BLIGHT
[0] MOSAIC
[0] PEA ENATION MOSAIC
[0] YELLOW BEAN MOSAIC
[ ] OTHER (Specify) _____

11. INSECT: (0= Not Tested; 1 = Susceptible; 2 = Resistant)

[0] APHIDS
[ ] OTHER (Specify) _____

12. INDICATE WHICH VARIETY MOST CLOSELY RESEMBLES THAT SUBMITTED

CHARACTER	NAME OF VARIETY	CHARACTER	NAME OF VARIETY
~~Leafless~~ semi-leafless	Solara	Fresh Seed Color	Solara
Leaf Color	Solara	Mature Seed Color	Impala
Pod Color	Finale	Seed Shape	Solara
Pod Shape	Solara	Plant Habit	Solara

COMMENTS:

8900145

CEBECO-HANDELSRAAD

Postbus 182 3000 AD Rotterdam

EXHIBIT D-1

RENATA (Cebeco 1416) Semi-leafless white pea

References:

Variety name and Breeder's number	RENATA (Cebeco 1416)
Origin:	Crossing of the varieties: Miranda x (Cebeco 4.94.756 x Paloma) in 1981 Single plant selection in 1983 and reselection in 1985.
Maintenance:	Line selection - small multiplication - pre basicseed - basicseed.
Type: (State for what it is normally utilised)	edible/field pea.

Flowering:

Number of node of the first flower:	16/17
Number of days from sowing to the first inflorescence:	64 days (4 years average)

Plant heigth:

Total length of stem:	84 cm (4 years average)
Relative to control variety (Solara)	79 cm (5 cm shorter)

Vine:

Habit:	Determinate
Stockiness:	Medium
Internode:	Sligthly zig-zag
Antocyanin:	Absent
Branching:	Medium
Number of nodes (total):	Till 24

Leaflets:

Leaflets:	Absent (semi-leafless type)
Colour of leaflets:	-
Tendrils:	Very strong
Glaucosity of tendrils:	Very strong

Stipules:

Present or absent:	Present
Clasping or not clasping:	Clasping
Glaucosity:	Medium to strong
Marbling:	Medium
Colour:	Grey-green
Margins:	Serated
Size:	Small to medium

Flower:

Colour of the standard:	White
Colour of the wings:	White
Colour of keel:	Creme with greenish venation
Size of standard:	Medium
Standard base shape:	Slightly arched to arched
Number of flowers:	Two

Maturity:

Maturuty time:	Early to medium

Pods:

Number of pods on second fertile node:	Two
Shape (green shell stage):	Straight to blunt
Curvature:	Slightly curved
Colour:	Light green
Surface:	Smooth and dull
Length:	Medium (8.1 cm)
Width:	Medium (15 mm)
Shape of pod cross-section:	Round elliptic

Grain:

Colour:	White
Shape:	Rounded
Surface:	Smooth and dull
Cotyledon colour:	Yellow-orange
Testa:	Not coloured
Hilumfloor colour:	not coloured (like testa)
Shape of starch grains:	Simple

100 grain weight: 29 gramms

Most distinghuising characters:

Semi-leafless variety
Medium long
White grains
Unsusceptible for Fusarium oxysporum pisi race I

Rotterdam, 1st March 1989

CEBECO-HANDELSRAAD

8900145

EXHIBIT D-2

Reference Number
(not to be filled in by the applicant)
Référence
(résérve aux Administrations)
Referenznummer
(nicht vom Anmelder auszufüllen)

TECHNICAL QUESTIONNAIRE
to be completed in connection with an application for plant breeders' rights

QUESTIONNAIRE TECHNIQUE
à remplir en relation avec une demande de certificat d'obtention végétale

TECHNISCHER FRAGEBOGEN
in Verbindung mit der Anmeldung zum Sortenschutz auszufüllen

1. Species/Espèce/Art

Pisum sativum L. sensu lato
PEAS
POIS
ERBSEN

2. Applicant (Name and address)/Demandeur (nom et adresse)/Anmelder (Name und Adresse)

CEBECO-HANDELSRAAD
P.O. Box 182, Blaak 31
3000 AD ROTTERDAM
The Netherlands

3. Proposed denomination or breeder's reference
Dénomination proposée ou référence de l'obtenteur
Vorgeschlagene Sortenbezeichnung oder Anmeldebezeichnung

RENATA (Cebeco 1416)

4. Information on origin, maintenance and reproduction of the variety
Renseignements sur l'origine, le maintien et la reproduction de la variété
Informationen über Ursprung, Erhaltung und Vermehrung der Sorte

Crossing of the varieties: Miranda x (Cebeco 4.94.756 x Paloma) in 1981
Breeding method: Single plant selection in 1983
Reselection in 1985
Method of maintenance: Line selection - small multiplication - pre basic seed - basic seed.

5. Characteristics of the variety to be indicated (the number in brackets refers to the corresponding characteristic in the Test Guidelines; please mark the state of expression which best corresponds)

Caractères de la variété à indiquer (le nombre entre parenthèses renvoie au caractère correspondant dans les principes directeurs d'examen; prière de marquer d'une croix le niveau d'expression approprié)

Anzugebende Merkmale der Sorte (die in Klammern angegebene Zahl verweist auf das entsprechende Merkmal in den Prüfungsrichtlinien; die Ausprägungsstufe, die der der Sorte am nächsten kommt, bitte ankreuzen)

	Characteristics Caractères Merkmale	English	français	deutsch	Example Varieties Exemples Beispielssorten	Note
5.1 (1)	Grain: shape of starch grain (dry seed) Graine: forme des grains d'amidon (graine sèche Samen: Form der Stärkekörner (Trockenkorn)	simple	lisses	einfach	Aldot	1 [X]
		compound	étoilés	zusammengesetzt	Juwel	2 [ ]
5.2 (2)	Grain: color of seed cotyledons (dry seed) Graine: couleur des cotylédons (graine sèche) Samen: Farbe der Kotyledonen (Trockenkorn)	green	verts	grün	Finale	1 [ ]
		yellow	jaunes	gelb	Erylis	2 [X]
5.3 (7)	Stem: number of nodes (up to and including 1st fertile node; including the scales) Tige: nombre de noeuds (de la base au premier noeud fertile inclus; en incluant les écailles) Stengel: Anzahl Nodien (bis einschliesslich 1. Blütenstand; einschliesslich Schuppennodien)	very few	très petit	sehr gering	Mignon	1 [ ]
		few	petit	gering	Sprite	3 [ ]
		medium	moyen	mittel	Finale	5 [X]
		many	grand	gross	Juwel	7 [ ]
		very many	très grand	sehr gross	Souchet	9 [ ]
		please indicate also exact number 16/17	prier d'indiquer aussi le nombre exact	bitte auch genaue Zahl angeben		
5.4 (22)	Raceme: number of flowers Noeud fertile: nombre de fleurs Blütenstand: Anzahl Blüten	one	une	eine	Perdro	1 [ ]
		one or two	une à deux	eine bis zwei	Sabine	2 [ ]
		two	deux	zwei	Finale	3 [X]
		two or three	deux à trois	zwei bis drei	Triovert	4 [ ]
		three or more	trois et plus	drei und mehr	Trio	5 [ ]

5.5 (34)	Pod: length	very short	très courte	sehr kurz	Aldot	1[ ]
	Gousse: longueur	short	courte	kurz	Mini	3[ ]
	Hülse: Länge	medium	moyenne	mittel	Sprite	5[X]
	± 7,5 cm	long	longue	lang	Gordius	7[ ]
		very long	très longue	sehr lang	Caroubel	9[ ]
5.6 (35)	Pod: parchement	absent	absent	fehlend	Caroubel	1[ ]
	Gousse: parchemin	present	présent	vorhanden	Sprite	9[X]
	Hülse: Pergamentschicht					
5.7 (41)	Pod: apex	pointed	pointue	spitz	Manon	1[ ]
	Gousse: extrémité	blunt	tronquée	stumpf	Sprite	2[X]
	Hülse: Ende					
5.8 (44)	Grain: color (at green shell stage)	light green	vert clair	hellgrün	Elf	3[X]
		medium green	vert moyen	mittelgrün		5[ ]
	Graine: couleur (au stade gousse verte)	dark green	vert foncé	dunkelgrün	Avola	7[ ]
	Samen: Farbe (im Grünhülsenstadium)					
5.9 (45)	Grain: weight per 1000 seeds (time: at dry stage)	very low	très faible	sehr niedrig	Mini	1[ ]
		low	faible	niedrig	Perdro	3[ ]
	Graine: poids de mille grains (époque: au stade sec)	medium	moyen	mittel	Sabine	5[ ]
		high	élevé	hoch	Bodil	7[X]
	Samen: Tausendkorngewicht (Zeitpunkt bei Trockenreife)	very high	très élevé	sehr hoch	Senator	9[ ]
5.10 (53)	Time of full flowering (50% of the plants)	very early	très précoce	sehr früh	Mignon	1[ ]
		early	précoce	früh	Sprite	3[ ]
	Epoque de pleine floraison (50% des plantes)	medium	moyenne	mittel	Dik Trom	5[X]
		late	tardive	spät	Ten	7[ ]
	Zeitpunkt der Vollblüte (50% der Pflanzen)	very late	très tardive	sehr spät	Regina	9[ ]

CLASSIFICATION (according to Annex 1 of UPOV document TG/7/4)
CLASSIFICATION (selon l'annexe 1 du document UPOV TG/7/4)
KLASSIFIZIERUNG (gemäss Anlage 1 des UPOV-Dokuments TG/7/4)

5.11	Plant: growth habit	bush pea	pois nain	Buscherbse	Gloire de Quimper	1[X]
	Plante: type de croissance	tall pea	pois à rames	Reisererbse	Alderman	2[ ]
	Pflanze: Wuchsform					

6. Similar varieties and differences from these varieties
Variétés voisines et différences par rapport à ces variétés
Ähnliche Sorten und Unterschiede zu diesen Sorten

Denomination of varieties Dénomination des variétés Bezeichnung der Sorten	Differences Différences Unterschiede
Solara	Renata is flowering one day later than Solara. Colour dry seed: Renata yellow, Solara green. Stemlength: Renata has ± 13 cm longer stems than Solara.

7. Additional information which may help to distinguish the variety
Renseignements complémentaires pouvant faciliter la détermination des caractères distinctifs de la variété
Zusätzliche Information zur Erleichterung der Unterscheidung der Sorte

7.1 Resistance to pests and diseases
Résistance aux parasites et aux maladies
Resistenzen gegenüber Schadorganismen

i)	Resistance to Bean Yellow Mosaic Virus Résistance au virus de la mosaïque jaune du haricot Resistenz gegen Gelbes Bohnenmosaikvirus	absent	absente	fehlend	Aldot	1[ ]
		present	présente	vorhanden	Fonado	9[ ]
ii)	Resistance to Ascochyta pisi fysio C Résistance à Ascochyta pisi Resistenz gegen Ascochyta pisi	absent	absente	fehlend	Manon	1[ ]
		present	présente	vorhanden	Allround	9[X]
iii)	Resistance to Fusarium oxysporum forma pisi, race I Résistance à Fusarium oxysporum forma pisi, race I Resistenz gegen Fusarium oxysporum forma pisi, Pathotyp 1	absent	absente	fehlend	Alcot	1[ ]
		present	présente	vorhanden	Allround	9[X]
iv)	Resistance to Erysiphe pisi Résistance à Erysiphe pisi Resistenz gegen Erysiphe pisi	absent	absente	fehlend	Allround	1[X]
		present	présente	vorhanden	Erylis	9[ ]

v) Other resistance to pests and diseases
Autre résistance aux parasites et aux maladies
Andere Resistenzen gegenüber Schadorganismen

Good field resistance to downy mildew
Good resistance to top yellows

7.2 Special conditions for the examination of the variety
Conditions particulières pour l'examen de la variété
Besondere Bedingungen für die Prüfung der Sorte

no special conditions

i) Use/Utilization/Verwendung:

- Human consumption/pour la consommation humaine/zum menschlichen Verzehr

  - Green Pea/Pois à écosser/Grüne Erbsen
  - Sugar Pea/Pois mangetout/Zuckererbsen

- Animal consumption/pour l'alimentation animale/als Viehfutter

ii) Other conditions/Autres conditions/Andere Bedingungen

7.3 Other information
Autres renseignements
Andere Informationen

Renata is a semi-leafless variety (AF-type)

	Stemlength	TKW
Solara	71 cm	316 gr.
Ascona	82 cm	274 gr.
Renata	84 cm	295 gr.
Impala	80 cm	257 gr.

3 years average at Lelystad

[End of Annex 2 and of document/
Fin de l'annexe 2 et du document/
Ende der Anlage 2 und des Dokuments]

8900145

CEBECO-HANDELSRAAD
Postbus 182 3000 AD Rotterdam

EXHIBIT E
=========

Authorization:

JMS 2/13/90

The Undersigned: CEBECO ~~-HANDELSRAAD~~ ZADEN B.V.
P.O. Box 182, Blaak 31
3000 AD ROTTERDAM
The Netherlands

declare that they are the owners of the new variety RENATA, white field pea.

They also declare that they authorize:

International Seeds Inc.
P.O. Box 168, 820, First Street
HALSEY, Oregon 97348
U.S.A.

to submit for and on behalf of them an application for Plant Variety Protection Certificate in the U.S.A. for the variety RENATA, white field pea,

to prepare, sign and submit the documents necessary for that purpose

and

to make all attendances upon the Plant Variety Protection Board relating to the application for Plant Variety Protection Certificate for their variety RENATA.

Rotterdam, 1st march 1989

Nationale coöperatieve aan- en verkoop-
vereniging voor land- en tuinbouw b.a.
CEBECO-HANDELSRAAD

5000.23

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