

# APPLICATIONS UNDER EXAMINATION

PELARGONIUM (*Pelargonium crispum* (P.J. Bergius) L'Hér.)

Proposed denomination:	'Pacburg'
Trade name:	Angel Eyes Burgundy
Application number:	03-3480
Application date:	2003/03/21
Applicant:	Elsner pac Jungpflanzen GbR, Dresden, Germany
Agent in Canada:	BioFlora Inc., St. Thomas, Ontario
Breeder:	Dr. Klaus Olbricht, Dresden, Germany

#### **Description:**

PLANT: short to medium height, medium width

LEAF BLADE: medium length, medium width, wide open to open base, medium to long lobes, shallow incisions of margin, medium green upper side

SEPAL: short, narrow to medium width, no anthocyanin colouration on outer side

FLOWER: begins mid-season, medium to large diameter

UPPER PETAL: weak undulation of margin, dark purple red (RHS 59A) center with narrow, purple red margin, no petal markings

LOWER PETAL: weak undulation of margin, purple (RHS 71C) center with violet (RHS N80D) margin, large to very large, purple (RHS 71B) petal marking

**Origin and Breeding:** 'Pacburg' (breeder designation 'P-0501') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Pacburg' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Pacburg' was selected in May of 2000 based on its compact growth habit, good branching, cascading habit when mature and an abundance of beautiful flowers throughout the summer.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2002/1322, application number PED 86, grant number 14254, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.





Pelargonium: 'Pacburg'

Proposed denomination:	'Paceyes'
Trade name:	Angel Eyes Light
Application number:	03-3481
Application date:	2003/03/21
Applicant:	Elsner pac Jungpflanzen GbR, Dresden, Germany
Agent in Canada:	BioFlora Inc., St. Thomas, Ontario
Breeder:	Dr. Klaus Olbricht, Dresden, Germany

**Description:** PLANT: short, narrow to medium width

LEAF BLADE: medium length, medium width, wide open base, long lobes, shallow incisions of margin, medium to dark green upper side

SEPAL: short, very narrow to narrow width, anthocyanin colouration present on outer side

#### FLOWER: begins early, small to medium diameter

UPPER PETAL: very weak to weak undulation of margin, light blue pink (RHS 69B) margin and area between margin and petal marking, small, dark purple red (RHS 59A) petal marking

LOWER PETAL: very weak to weak undulation of margin, light blue violet (RHS 69C) center and margin, no petal markings

**Origin and Breeding:** 'Paceyes' (breeder designation 'P-0500') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Paceyes' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Paceyes' was selected in May of 2000 based on its compact growth habit, good branching, continuous flowering and an abundance of beautiful flowers.

## APPLICATIONS UNDER EXAMINATION

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2002/1338, application number PED 87, grant number 14259, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Pelargonium: 'Paceyes'

Proposed denomination:	<b>'Pachicolor'</b> (see figure ?)
Trade name:	Angel Eyes Bicolor
Application number:	03-3482
Application date:	2003/03/21
Applicant:	Elsner pac Jungpflanzen GbR, Dresden, Germany
Agent in Canada:	BioFlora Inc., St. Thomas, Ontario
Breeder:	Dr. Klaus Olbricht, Dresden, Germany

**Description:** PLANT: medium to tall, medium width

LEAF BLADE: medium to long, medium width, wide open base, medium length lobes, shallow incisions of margin, medium green upper side

SEPAL: short to medium length, very narrow to narrow, no anthocyanin colouration on outer side

FLOWER: begins mid-season to late, small diameter

UPPER PETAL: no undulation of margin, purple (RHS 61A) center with narrow, light pink margin, no petal markings LOWER PETAL: no undulation of margin, light blue violet (RHS 69C) center and margin, no petal markings

**Origin and Breeding:** 'Pacbicolor' (breeder designation 'P-0504') is a product of a combination breeding program conducted by the breeder, Dr. Klaus Olbricht of Dresden, Germany. The main objective of the breeding program was to create new, compact Angel Pelargonium varieties which do not require a vernalization period for flower induction, and flower continuously throughout the summer. 'Pacbicolor' originated from breeding work using a group of unnamed seedlings designated '9K-3' that were cross pollinated during March to June of 1999 in Dresden, Germany. 'Pacbicolor'

# APPLICATIONS UNDER EXAMINATION

was selected in May of 2000 based on its compact growth habit, good branching, continuous flowering and an abundance of beautiful flowers.

**Tests and Trials:** The detailed description is based on the UPOV report of Technical Examination, CPVO reference number 2003/0380,application number PED 91, grant number 14271, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted in 2004. All colour characteristics were determined using the Royal Horticultural Society (RHS) Colour Chart, 2001 edition.



Pelargonium: 'Pacbicolor'