



APPLICATIONS UNDER EXAMINATION

PELARGONIUM

**PELARGONIUM**  
*(Pelargonium ×domesticum)*

**Proposed denomination:** 'Oglreg3067'  
**Trade name:** Elegance Purple Majesty  
**Application number:** 08-6339  
**Application date:** 2008/05/16  
**Applicant:** Ecke Geraniums, LLC, Encinitas, California, United States of America  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** David Lemon, Lompoc, California, United States of America

**Variety used for comparison:** 'Jewel'

**Summary:** *The leaves of 'Oglreg3067' are larger than those of 'Jewel'. 'Oglreg3067' has shorter petioles and peduncles than 'Jewel'. The lower petals of 'Oglreg3067' have a very small to small light blue violet marking while those of 'Jewel' have a medium to large marking that is dark purple red in the centre and purple red at the margin.*

**Description:**

PLANT: upright growth habit, dense branching  
 STEM: medium thickness, dense pubescence

LEAF BLADE: open base

LEAF MARGIN: medium degree of lobing, medium waviness of margin, shallow to medium depth of incisions

UPPER SIDE OF BLADE: medium green, medium pubescence

PETIOLE: medium pubescence

INFLORESCENCE: very early flowering, pink red and purple colour group

PEDUNCLE: dense pubescence

FLORET: medium to strong petal undulation

UPPER PETAL: large dark purple red (RHS 59A) marking with brown purple (RHS 187A) in the middle, red purple (RHS N74A-B) with white at margin edge, red purple (RHS N74A-B) between margin and marking

LOWER PETAL: very small to small light blue violet (RHS 76B-C) marking, light blue violet (RHS 76C) margin and middle part

SEPAL: absent or very weak anthocyanin colouration on outer side

**Origin and Breeding:** 'Oglreg3067' originated from a planned cross conducted in March 2001. The new variety was selected in Lompoc, California, United States based on bicolour flowers, leaf size and flowering habit.

**Tests and Trials:** Trials for 'Oglreg3067' were conducted in the spring of 2009, in a greenhouse in St. Thomas, Ontario. Trials included 15 plants each of the candidate and reference varieties. All plants were initially grown in St. Catherines from cuttings rooted into 6 cm cells and grown at 68 degrees Fahrenheit for 9 weeks, with one pinch at 5 weeks. Plants were cold treated at 42 degrees Fahrenheit with 14 hours of daylight (High-Intensity Discharge lighting) for 4 weeks following which plants were transplanted into 15 cm pots. Plants were grown for a further 12 weeks at 64 degrees Fahrenheit in St. Thomas until flowering. Measurements were taken from 10 plants of each variety on May 6, 2009. All colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.

**Comparison table for 'Oglreg3067'**

	'Oglreg3067'	'Jewel'*
<i>Leaf length (cm)</i>		
mean	5.4	4.1
std. deviation	0.37	0.24

<i>Leaf width (cm)</i>		
mean	8.1	6.0
std. deviation	0.55	0.68
<i>Petiole length (cm)</i>		
mean	4.8	6.9
std. deviation	0.64	0.77
<i>Peduncle length (cm)</i>		
mean	3.2	5.6
std. deviation	0.22	0.82
<i>Colour of lower petal (RHS)</i>		
marking	more pink than 76B-C	60A-B with N66A margin
*reference variety		



Pelargonium: 'OgIreg3067' (left) with reference variety 'Jewel' (right)



Pelargonium: 'Oglreg3067' (left) with reference variety 'Jewel' (right)



Pelargonium: 'Oglreg3067' (left) with reference variety 'Jewel' (right)

**PELARGONIUM**  
(*Pelargonium* × *hortorum*)

**Proposed denomination:** 'KLEP04133'  
**Trade name:** Sunset Boulevard  
**Application number:** 04-4138  
**Application date:** 2004/03/24  
**Applicant:** Nils Klemm, Stuttgart, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Nils Klemm, Stuttgart, Germany

**Description:**

PLANT: medium to tall height, medium width  
STEM: green, thin to medium thickness

LEAF: long, broad, weak to medium lobing, open to closed base, medium green upper side, no variegation, very weak green leaf zone, bicrenate margin, shallow depth margin incisions, weak undulation of margin

FLOWER BUD: round

INFLORESCENCE: medium number of inflorescences, medium length peduncle, medium to large diameter, medium to high number open florets, mid-season flowering

FLORET: medium diameter, double, medium number of petals, entire margin

UPPER PETAL: narrow to medium width, upper side white (RHS 155D) at margin and red pink (RHS 49A) in middle, lower side white (RHS 157D), no markings, no white zone at base

LOWER PETAL: upper side white (RHS 155D) at margin and white (RHS 157D) in middle, white (RHS 157D) lower side, very weak striped markings

INNER PETAL: upper side red pink (RHS 52D) and white (RHS 155D), no markings present

PEDICEL: medium length, green to partly light red in middle third, no swelling

**Origin and Breeding:** 'KLEP04133' originated from a controlled pollination between two unknown seedlings, made in Stuttgart, Germany in 2000. The new variety was selected in 2001 as a single plant from the resultant progeny, based on criteria for plant habit and flower colour. 'KLEP04133' was evaluated in greenhouse trials during January to May, 2002. The variety was assessed for plant growth, plant habit, pot performance, flower quality and early flowering. Outdoor trials were conducted during May to September 2002 to assess outdoor performance, flower quality, flower quantity and tolerance to weather and diseases.

**Tests and Trials:** The detailed description of 'KLEP04133' is based on the UPOV Report of Technical Examination, application number PEL 1998, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted by the Bundessortenamt in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Pelargonium: 'KLEP04133'

---

**Proposed denomination:** 'KLEPZ07197'  
**Application number:** 07-5824  
**Application date:** 2007/03/30  
**Applicant:** Nils Klemm, Stuttgart, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Nils Klemm, Stuttgart, Germany

**Description:**

PLANT: medium to tall, medium to broad  
 STEM: green, thin to medium thickness

LEAF: long, medium to broad, weak to medium lobing, open base, medium to dark green upper side, no variegation, no leaf zone, bicrenate margin, shallow depth margin incisions, weak to medium undulation

FLOWER BUD: elliptic

INFLORESCENCE: medium number of inflorescences, medium length peduncle, small diameter, medium number of open florets, early to mid-season flowering

FLORET: medium diameter, double, few to medium petals, entire margin

UPPER PETAL: medium to broad, light blue pink (RHS 69B) margin and middle of upper side, light blue violet (lighter than RHS 69C) lower side, medium to strong macule marking, medium white zone at base

LOWER PETAL: light blue pink (RHS 69B) margin and middle of upper side, light blue violet (RHS 69C) lower side, moderately conspicuous macule marking

INNER PETAL: light blue pink (RHS 69B) upper side, markings present

PEDICEL: short, green to partly light red in middle third, no swelling

**Origin and Breeding:** 'KLEPZ07197' originated from a controlled cross pollination conducted in July 2002 in Stuttgart, Germany. The cross was between the varieties 'Vineta' and 'Sailing'. In June 2003, 390 seedlings were selected, one of which would be named 'KLEPZ07197'. Selection criteria included good plant growth and habit, flower colour and early flowering. The new variety was evaluated in greenhouse trials in Stuttgart during 2004 to 2005. Outdoor trials were conducted to evaluate performance and tolerance to weather conditions.

**Tests and Trials:** The detailed description of 'KLEPZ07197' is based on the UPOV Report of Technical Examination, application number PEL 2247, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted by the Bundessortenamt in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Pelargonium: 'KLEPZ07197'

**Proposed denomination:** 'KLEPZ07202'  
**Application number:** 07-5825  
**Application date:** 2007/03/30  
**Applicant:** Nils Klemm, Stuttgart, Germany  
**Agent in Canada:** BioFlora Inc., St. Thomas, Ontario  
**Breeder:** Nils Klemm, Stuttgart, Germany

**Description:**

**PLANT:** short to medium height, narrow to medium width, many to very many inflorescences  
**STEM:** green, thin to medium

**LEAF:** medium to long, narrow to medium width, weak to medium lobing, open base, dark green upper side, no variegation, no leaf zone, bicrenate margin, shallow depth margin incisions, weak to medium undulation

**FLOWER BUD:** elliptic

**INFLORESCENCE:** short peduncle, small to medium diameter, medium to high number of open florets, early to mid-season flowering

**FLORET:** medium to large diameter, double, very few to few petals, entire margin

**UPPER PETAL:** broad, upper side blue pink (RHS 71D) at margin and red (RHS 50A) in middle, lower side purple red (RHS 58B), weak to medium striped markings, small white zone at base

**LOWER PETAL:** upper side blue pink (RHS 71D) at margin and red (RHS 46C) in middle, light blue pink (RHS 62B) lower side, no markings

**INNER PETAL:** upper side red (RHS 46C), no markings present

**PEDICEL:** medium length, dark red in middle third, no swelling

**Origin and Breeding:** ‘KLEPZ07202’ originated from a controlled cross pollination conducted in July 2003 in Stuttgart, Germany. The cross was between the varieties ‘Vineta’ and the proprietary seedling Z 22073. In June 2004, 350 seedlings were selected, one of which would be named ‘KLEPZ07202’. Selection criteria included dark foliage, early flowering, unique flower colour and good performance. The new variety was evaluated in greenhouse trials in Stuttgart during 2005 to 2006. Outdoor trials were conducted to evaluate performance and tolerance to weather conditions.

**Tests and Trials:** The detailed description of ‘KLEPZ07202’ is based on the UPOV Report of Technical Examination, application number PEL 2250, purchased from the Bundessortenamt in Hannover, Germany. The trials were conducted by the Bundessortenamt in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Pelargonium: ‘KLEPZ07202’