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Klemm et al.

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(54) **PELARGONIUM PLANT NAMED**
‘KLEPS15377’

(50) Latin Name: *Pelargonium grandiflorum*
Varietal Denomination: **KLEPS15377**

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patent is extended or adjusted under 35
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(51) **Int. Cl.**
A01H 5/02 (2006.01)

(52) **U.S. Cl.**
USPC **Plt./324**

(58) **Field of Classification Search**
USPC Plt./324
See application file for complete search history.

(56) **References Cited**

PUBLICATIONS

UPOV hit on *Pelargonium* plant named ‘KLEPS 15377’, CH PBR
16-3071, application date Jun. 16, 2016.*
UPOV hit on *Pelargonium* plant named ‘KLEPS15377’, QZ PBR
20161687, application date Jul. 4, 2016.*

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(57) **ABSTRACT**

A new *pelargonium* plant particularly distinguished by vio-
let flowers with dark-purple eyes and an upright, round, and
bushy habit, is disclosed.

1 Drawing Sheet

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Genus and species: *Pelargonium grandiflorum*.
Variety denomination: ‘KLEPS15377’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct vari-
ety of *pelargonium*, botanically known as *Pelargonium*
grandiflorum and hereinafter referred to by the variety name
‘KLEPS15377’. ‘KLEPS15377’ originated from a cross-
combination in August 2010 in Stuttgart, Germany between
the proprietary female *pelargonium* variety ‘PSH-2009-C-
Violet’ (unpatented) and the proprietary male *pelargonium*
variety ‘PS-2009-0007’ (unpatented).

Seeds from the cross-combination in Stuttgart, Germany
were obtained. The seeds were sown and plants were grown
for evaluation. A single plant was selected in June 2011 and
subsequently named ‘KLEPS15377’. In August 2011
‘KLEPS15377’ was first vegetatively propagated by vegeta-
tive cuttings from stems and branches. ‘KLEPS15377’ was
found to reproduce true to type in successive generations of
asexual propagation via vegetative cuttings in Stuttgart,
Germany.

SUMMARY

The following are the most outstanding and distinguish-
ing characteristics of this new variety when grown under
normal horticultural practices in Stuttgart, Germany.

1. Violet flowers with dark-purple eyes; and
2. An upright, round, and bushy habit.

DESCRIPTION OF THE PHOTOGRAPH

This new *pelargonium* plant is illustrated by the accom-
panying photograph which shows an overall view of the

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plant. The photograph is of an approximately ten-week-old
plant grown in Stuttgart, Germany under greenhouse con-
ditions in April 2014. The colors shown are as true as can be
reasonably obtained by conventional photographic proce-
dures.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinc-
tive characteristics of ‘KLEPS15377’. The data which
define these characteristics were collected from asexual
reproductions carried out in Stuttgart, Germany. Data was
collected on five-month old plants in Stuttgart, Germany
under greenhouse conditions in July 2015. Color references
are to The R.H.S. Colour Chart of The Royal Horticultural
Society of London (R.H.S.), 5th edition (2007).

Classification:

Family.—Geraniaceae.

Botanical.—*Pelargonium grandiflorum*.

Common.—*Pelargonium*.

Designation.—‘KLEPS15377’.

Parentage:

Female parent.—The proprietary female *pelargonium*
variety ‘PSH-2009-C-Violet’ (unpatented).

Male parent.—The proprietary male *pelargonium* vari-
ety ‘PS-2009-0007’ (unpatented).

Plant:

Form.—Bushy and round.

Habit.—Upright.

Height.—24.0 cm.

Width.—23.0 cm.

Natural flowering season.—Spring to autumn.

Propagation type.—Vegetative cuttings.
Time to produce a finished flowering plant.—4 to 5 months.
Time to initiate and develop roots.—26 days.
Root description.—RHS 27D and fine.

Stems:

Quantity of stems per plant.—6.
Color.—RHS 137A.
Surface texture.—Moderately pubescent.
Stem form.—Round.
Diameter.—0.7 cm.
Length.—6.0 cm to 9.0 cm.
Internode length.—1.2 cm to 1.6 cm.
Anthocyanin.—Absent.

Leaves:

Arrangement.—Alternate.
Shape.—Cordate.
Apex.—Acute.
Base.—Open.
Margin.—Crenate.
Surface texture.—Upper surface: Smooth to sparsely pubescent. Lower surface: Smooth.
Length.—5.0 cm.
Width.—6.5 cm.
Color.—Upper surface: RHS 137B. Lower surface: RHS 137D.
Petiole.—Length: 5.0 cm to 7.0 cm. Diameter: 0.2 cm. Color: RHS 137A. Strength: Medium.
Venation pattern.—Palmate.
Venation color.—Upper surface: RHS 137D. Lower surface: RHS 138B.

Inflorescence:

Lastingness of flowers on the plant.—6 to 10 days.
Umbels.—Quantity of umbels per plant: 6. Length: 5.0 cm. Diameter: 5.0 cm.
Individual florets of the umbel.—Quantity of florets per umbel: 4 to 6. Depth: 2.0 cm. Diameter: 4.0 cm.
Fragrance.—Absent.

Flower buds:

Cluster shape.—Round.
Cluster size.—Length: 1.0 cm to 1.5 cm. Width: 1.0 cm to 1.8 cm.
Surface texture.—Moderately pubescent.
Bud.—Height: 0.7 cm to 1.0 cm. Width: 0.5 cm. Shape: Elliptic. Apex: Acute. Base: Obtuse. Margin: Smooth. Color: RHS 137D.

Petals:

Quantity per flower.—5 to 6.
Shape.—Drop-shaped.
Apex.—Round.
Base.—Obtuse.
Margin.—Entire.
Length.—3.5 cm.
Width.—2.5 cm.
Surface texture.—Upper surface: Smooth. Lower surface: Smooth.
Color of lobes.—Upper lobes: Upper surface: RHS N74A (Red-purple) and with RHS N79A (Purple) centers. Lower surface: RHS N74B (Red-purple) and with RHS N79A (Purple) centers. Lower lobes: Upper surface: RHS N74B (Red-purple) with RHS N79C (Purple) centers. Lower surface: RHS N74B (Red-purple) with RHS N79C (Purple) centers.

Petaloids: Absent.
Sepals:
Number per flower.—5.
Shape.—V-shaped.
Apex.—Cuspidate.
Base.—Obtuse.
Margin.—Entire.
Surface texture.—Upper surface: Smooth. Lower surface: Moderately pubescent.
Color.—Upper surface: RHS 137D. Lower surface: RHS 137D.
Length.—1.1 cm.
Width.—0.4 cm.

Pedicel:

Length.—2.2 cm.
Diameter.—0.1 cm.
Color.—RHS 137C.
Surface texture.—Moderately pubescent.
Strength.—Medium.

Peduncle:

Length.—6.0 cm to 7.0 cm.
Diameter.—0.2 cm.
Color.—RHS 137C.
Surface texture.—Moderately pubescent.
Strength.—Medium.

Reproductive organs:

Stamens.—Quantity of stamens per flower: Greater than 5. Anther length: 0.2 cm. Filament length: 0.6 cm. Filament color: RHS 73A. Pollen amount: Moderate. Pollen color: RHS 72B.
Pistils.—Number: 1. Stigma color: RHS N79B. Style length: 1.0 cm. Style color: RHS 72C. Ovary arrangement: Central. Ovary color: RHS 138D. Ovary diameter: 0.1 cm. Ovary length: 0.2 cm.

Fruit and seed set: None observed.
Disease and pest/insect resistance: None observed.

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPS15377’ is distinguished from its parents as described in Table 1:

TABLE 1

Comparison with Parental Lines			
Characteristic	‘KLEPS15377	Female parent ‘PSH-2009-C-Violet’	Male Parent ‘PS-2009-0007’
Flower color	Violet with dark-purple eyes	Dark-lavender with dark eyes	Dark-purple with dark eyes
Flower size	Medium	Medium	Small
Leaf size	Medium	Large	Very small

‘KLEPS15377’ can be compared to the commercial variety ‘Camvio’ (U.S. Plant Pat. No. 20,421), also commercially known as CANDY FLOWERS ‘Violet Regal’. Differences between the two varieties are described in Table 2:

TABLE 2

Comparison with Similar Variety		
Characteristic	‘KLEP515377’	Commercial line ‘Camvio’
Flower color	Violet with dark-purple eyes	Dark-violet with dark-red eyes

We claim:

1. A new and distinct variety of *pelargonium* plant named
'KLEPS15377' as illustrated and described herein.

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