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Klemm et al.

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(54) **PETUNIA PLANT NAMED ‘KLEPH13239’**

(50) Latin Name: *Petunia hybrida*
Varietal Denomination: **KLEPH13239**

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(58) **Field of Classification Search**
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(57) **ABSTRACT**

A new *Petunia* plant particularly distinguished by orange-red
flowers having greyed-orange throats with darker greyed-
orange veins, a medium-compact form, and an upright-
mounding plant habit, is disclosed.

2 Drawing Sheets

1

Genus and species: *Petunia hybrida*.
Variety denomination: ‘KLEPH13239’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct variety
of *Petunia*, botanically known as *Petunia hybrida*, and here-
inafter referred to by the variety name ‘KLEPH13239’.
‘KLEPH13239’ originated from a cross-pollination con-
ducted in July 2010 in Latina, Italy between the female *Petu-*
nia variety ‘Surprise Orange Twist’ and the male *Petunia*
variety SUN SPUN ‘Red’.

The seeds from the cross were sown and plants were grown
in a greenhouse for evaluation, where an individual plant
designated ‘KLEPH13239’ was selected from the group in
April 2011 of plants in Latina, Italy, having orange-red flow-
ers with greyed-orange throats and darker greyed-orange
veins. In April 2011, ‘KLEPH13239’ was first vegetatively
propagated by terminal tip cuttings and meristem tissue cul-
ture. ‘KLEPH13239’ was found to reproduce true to type in
successive generations of asexual propagation via tissue cul-
ture and terminal tip cuttings.

SUMMARY

The following are the most outstanding and distinguishing
characteristics of this new variety when grown under normal
horticultural practices in Stuttgart, Germany and Latina, Italy.

1. Orange-red flowers having greyed-orange throats with
darker greyed-orange veins;
2. A medium-compact form; and
3. An upright-mounding plant habit.

DESCRIPTION OF THE PHOTOGRAPHS

This new *Petunia* plant is illustrated by the accompanying
photographs of plants grown in a greenhouse in Stuttgart,

2

Germany. The colors shown are as true as can be reasonably
obtained by conventional photographic procedures.

FIG. 1 shows a photograph taken in July 2013 of a
5-month-old plant grown in a basket.

FIG. 2 shows a photograph taken in May 2013 of a
3-month-old plant grown in a pot.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinctive
characteristics of ‘KLEPH13239’. The data which define
these characteristics were collected from asexual reproduc-
tions carried out in Latina, Italy. Data was collected on plants
grown 14-weeks from cultivation from potting in a plastic
greenhouse in Latina, Italy in March 2014. 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.—Solanaceae.

Botanical.—*Petunia hybrida*.

Common.—*Petunia*.

Designation.—‘KLEPH13239’.

Parentage:

Female parent.—The female *Petunia* variety ‘Surprise
Orange Twist’.

Male parent.—The male *Petunia* variety SUN SPUN
‘Red’.

Plant:

Form.—Medium-compact.

Habit.—Upright-mounding.

Height (from top of soil).—About 12.0 cm.

Width (horizontal plant diameter).—About 24.0 cm.

Propagation.—Terminal tip cuttings and meristem tis-
sue culture.

Time to produce a finished flowering plant.—14 to 15
weeks in the winter and 7 weeks in the spring.

Time to initiate and develop roots.—2 to 3 weeks.

Root description.—Moderate density, moderate branching, white roots.

Stems:

Average number (basal).—About 18.

Length of basal branches (from the base of the stem to the tip).—About 12.0 cm. 5

Internode length.—1.0 cm to 2.5 cm.

Diameter of branches (from midpoint).—0.3 cm.

Stem color.—RHS 144B.

Anthocyanin.—Absent. 10

Texture.—Pubescent.

Leaves:

Arrangement.—Alternate at the base of the stems, opposite on the flower stems.

Length.—3.0 cm to 3.5 cm. 15

Width.—1.5 cm to 2.0 cm.

Shape.—Elliptic.

Apex.—Acute.

Base.—Attenuate.

Margin.—Entire. 20

Immature and mature leaf color.—Upper surface: RHS N137D. Lower surface: RHS 138B.

Texture (both upper and lower surfaces).—Pubescent.

Venation pattern.—Arcuate.

Venation color.—Upper surface: RHS 137B. Lower surface: RHS 138B. 25

Petioles.—Length: 0.3 cm. Diameter: 0.2 cm. Color: RHS 137B. Texture: Pubescent.

Flower buds:

Shape.—Irregular oblong. 30

Length.—About 3.0 cm.

Diameter.—0.3 cm.

Color at tight bud.—RHS 176A.

Texture.—Slightly pubescent.

Inflorescence:

Blooming habit (flowering season).—Continuous flowering during summer time.

Inflorescence type.—Cymose.

Number of flowers per node.—1.

Lastingness of individual blooms on the plant.—7 to 10 days. 40

Fragrance.—Absent.

Flowers.—Arrangement: Composed of 5 petals fused at the base. Shape: Funnel-form. Diameter (flower face): 6.0 cm. Depth (total length of flower): 6.0 cm. 45

Throat/Funnel: Length: 2.0 cm. Diameter (at opening): 1.3 cm. Texture (both inner and outer surfaces): Smooth, glabrous. Throat color, inner surface: RHS 177B. Throat color, outer surface: RHS 177D with RHS 177A veins. Petals: Apex: Mucronate. Base: Fused. Margin: Entire. Strength of waviness: Weak. Degree of lobation: Medium-weak. Immature color: Upper surface: RHS 46B. Lower surface: RHS 182B to RHS 182C. Mature color: Upper surface: RHS 34A. Lower surface: RHS 182C to RHS 182D. Calyx 55

arrangement: Actinomorphic, composed of 5 sepals. Sepals: Color: Upper surface: RHS N137D. Lower surface: RHS 138B. Length: 2.0 cm. Width: 0.4 cm. Shape: Linear. Apex: Acute. Base: Attenuate. Margin: Entire. Texture (both upper and lower surfaces): Pubescent.

Pedicels.—Color: RHS 144A. Length: 3.5 cm. Diameter: 0.15 cm. Texture: Pubescent.

Reproductive organs:

Stamens.—Quantity: 5. Shape: Needle with elliptic head. Filament: Length: 1.0 cm to 1.2 cm. Diameter: About 0.02 cm. Color: RHS 36C. Anther: Shape: Elliptic. Color: RHS 27B. Length: 0.3 cm. Diameter: 0.2 cm. Pollen: Color: RHS 157B. Amount: Moderate. 15

Pistils.—Quantity per flower: 1. Length: 1.8 cm. Stigma color: RHS 157A. Style color: RHS 160D.

Fruit and seed set: No fruit and seed set observed to date.

Disease and pest/insect resistance: No disease and pest/insect resistance observed. 20

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPH13239’ is a distinct variety of *Petunia* and is distinguished from its parents as described in Table 1.

TABLE 1

Comparison with Parental Lines			
Characteristic	‘KLEPH13239’	Female Parent ‘Surprise Orange Twist’	Male Parent SUN SPUN ‘Red’
Flower color	Orange-red with a greyed-orange throats and darker greyed-orange veins	Brilliant orange with darker veins and a dark throat	Red

‘KLEPH13239’ is a distinct variety of *Petunia* and is most similar to the commercial *Petunia* variety SUN SPUN ‘Red’. Differences between the varieties are described in Table 2.

TABLE 2

Comparison with Similar Variety		
Characteristic	‘KLEPH13239’	SUN SPUN ‘Red’
Flower color	Orange-red with greyed-orange throats and darker greyed-orange veins	Red

We claim:

1. A new and distinct variety of *Petunia* plant designated ‘KLEPH13239’ as illustrated and described herein.

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FIG.1



FIG.2