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(54) **PETUNIA PLANT NAMED ‘KLEPH14267’**

(50) Latin Name: *Petunia hybrida*
Varietal Denomination: **KLEPH14267**

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(57) **ABSTRACT**

A new *Petunia* plant particularly distinguished by magenta and white flowers, a medium-compact form, and a semi-trailing habit, is disclosed.

1 Drawing Sheet

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Genus and species: *Petunia hybrida*.
Variety denomination: ‘KLEPH14267’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct variety of *Petunia*, botanically known as *Petunia hybrida*, and hereinafter referred to by the variety name ‘KLEPH14267’. ‘KLEPH14267’ originated from a cross-pollination conducted in July 2011 in Latina, Italy between the proprietary female *Petunia* variety ‘PH-2010-2058’ (unpatented) and the proprietary male *Petunia* variety ‘PH-2011-2667’ (unknown).

The seeds from the cross were sown and plants were grown in a greenhouse for evaluation, where an individual plant designated ‘KLEPH14267’ was selected from the group of plants in April 2012 in Latina, Italy. In April 2012, ‘KLEPH14267’ was first vegetatively propagated by terminal tip cuttings in Latina, Italy. ‘KLEPH14267’ was found to reproduce true to type in successive generations of asexual propagation via tissue culture 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. Magenta and white flowers; and
- 2. A medium-compact form and semi-trailing habit.

DESCRIPTION OF THE PHOTOGRAPH

This new *Petunia* plant is illustrated by the accompanying photograph of a plant grown in a glass greenhouse in Stuttgart, Germany. The photograph was taken in May 2014 and shows the foliage and flowers of a 3-month-old plant grown in a pot.

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

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinctive characteristics of ‘KLEPH14267’. The data which define these characteristics were collected from asexual reproductions carried out in Latina, Italy. Data was collected on plants grown 12-weeks from cultivation from potting in a plastic greenhouse in Latina, Italy in February 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*.—Solanaceae.
- Botanical*.—*Petunia hybrida*.
- Common*.—*Petunia*.
- Designation*.—‘KLEPH14267’.

Parentage:

- Female parent*.—The proprietary female *Petunia* variety ‘PH-2010-2058’ (unpatented).
- Male parent*.—The proprietary male *Petunia* variety ‘PH-2011-2667’ (unknown).

Plant:

- Form*.—Medium-compact.
- Habit*.—Semi-trailing.
- Height (from top of soil)*.—6.5 cm.
- Width (horizontal plant diameter)*.—18.0 cm.
- Propagation*.—Terminal tip cuttings and tissue culture.
- Time to produce a finished flowering plant*.—12 weeks in the winter under short day conditions, 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)*.—13.
- Length of basal branches (from the base of the stem to the tip)*.—About 8.0 cm.

Internode length.—0.5 cm to 1.0 cm.
Diameter of branches (from midpoint).—0.4 cm.
Stem color.—RHS 144B.
Anthocyanin.—Absent.
Texture.—Tomentose.

Leaves:
Arrangement.—Alternate.
Length.—3.2 cm.
Width.—1.7 cm.
Shape.—Ovate.
Apex.—Broadly acuminate.
Base.—Attenuate.
Margin.—Entire.
Immature leaf color.—Upper surface: RHS 137A and RHS 137B. Lower surface: RHS 138A.
Mature leaf color.—Upper surface: RHS 137B. Lower surface: RHS 146B.
Texture (both upper and lower surfaces).—Tomentose.
Venation pattern.—Arcuate.
Venation color.—Upper surface: RHS 146C. Lower surface: RHS 146D.
Petioles.—Length: 2.0 cm. Diameter: 0.1 cm. Color: RHS 146C. Texture: Tomentose.

Flower buds:
Shape.—Irregular oblong.
Length.—3.5 cm to 4.0 cm.
Diameter.—0.7 cm.
Color at tight bud.—RHS N82A and RHS N82C.
Texture.—Slightly tomentose.

Inflorescence:
Blooming habit (flowering season).—Permanent flowering during summer time.
Inflorescence type.—Cymose.
Number of flowers per node.—2.
Lastingness of individual blooms on the plant.—7 to 10 days.
Fragrance.—Absent.
Flowers.—Arrangement: Composed of 5 petals fused at the base. Shape: Funnel-form. Diameter (flower face): 4.0 cm to 4.5 cm. Depth (total length of flower): 4.5 cm. Throat/Funnel: Length: 3.0 cm. Diameter (at opening): 1.2 cm. Texture (both inner and outer surfaces): Smooth, glabrous. Petals: Color of petals, immature flower: Upper surface: RHS N74 with RHS N75 A and N 75B. Lower surface: RHS N78B with RHS N155B. Color of petals, mature flower: Upper surface: RHS N74A and RHS N74B. Lower surface: RHS 75A and RHS N155B. Apex: Broadly mucronate. Base: Fused. Margin: Entire. Strength of waviness: Weak. Degree of lobation: Weak. Calyx arrangement: Actinomorphic, composed of 5 sepals. Sepals:

Color: Upper surface: RHS N137A and RHS 138B. Lower surface: RHS 138A. Length: 1.5 cm. Width: 0.3 cm. Shape: Linear. Apex: Acute. Base: Sessile. Margin: Entire. Texture (both upper and lower surfaces): Tomentose.
Pedicels.—Color: RHS 138A. Length: 1.5 cm to 2.0 cm. Diameter: 0.15 cm. Texture: Tomentose.

Reproductive organs:
Stamens.—Quantity: 5. Shape: Needle with elliptic head. Filament: Length: 1.2 cm. Diameter: 0.05 cm. Color: RHS 149D. Anther: Shape: Elliptic. Color: RHS N187D. Length: 0.15 cm. Diameter: 0.1 cm. Pollen: Color: RHS N187C. Amount: Moderate.
Pistils.—Quantity per flower: 1. Length: 2.0 cm. Stigma color: RHS N189A. Style color: RHS 144D.
 Fruit and seed set: No fruit and seed set observed.
 Disease and pest/insect resistance: No disease and pest/insect resistance observed.

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPH14267’ is a distinct variety of *Petunia* and is distinguished from its parents as described in Table 1.

TABLE 1

Comparison with Parental Lines			
Characteristic	‘KLEPH14267’	Female Parent ‘PH-2010-2058’	Male Parent ‘PH-2011-2667’
Flower type	Single flower	Semi-double	
Flower waviness	Weak		Stronger than ‘KLEPH14267’

‘KLEPH14267’ is a distinct variety of *Petunia* and is most similar to the commercial *Petunia* variety ‘Famous Red Star’ (patent status unknown). Differences between the varieties are described in Table 2.

TABLE 2

Comparison with Similar Variety		
Characteristic	‘KLEPH14267’	‘Famous Red Star’
Flower color	Magenta and white	Red and white

We claim:

1. A new and distinct variety of *Petunia* plant designated ‘KLEPH14267’ as illustrated and described herein.

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