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(12) **United States Plant Patent**
Capo

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(54) **PETUNIA PLANT NAMED ‘KLEPH19198’**

(50) Latin Name: *Petunia hybrida*
Varietal Denomination: **KLEPH19198**

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patent is extended or adjusted under 35
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A01H 5/02 (2018.01)
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(52) **U.S. Cl.**
USPC **Plt./356.13**

CPC **A01H 6/824** (2018.05)
(58) **Field of Classification Search**
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CPC **A01H 6/824**
See application file for complete search history.

(56) **References Cited**

PUBLICATIONS

UPOV hit on *Petunia* plant named, ‘KLEPH19198’, QZ PBR
20201051, filed Apr. 21, 2020.*

* cited by examiner

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(57) **ABSTRACT**

A new *Petunia* plant particularly distinguished by having a
brilliant magenta with a well-defined white star along mid-
veins of corolla lobes and a semi-trailing plant habit, is
disclosed.

1 Drawing Sheet

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Genus and species: *Petunia hybrida*.
Variety denomination: ‘KLEPH19198’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct vari-
ety of *Petunia*, botanically known as *Petunia hybrida* and
hereinafter referred to by the variety name ‘KLEPH19198’.
‘KLEPH19198’ is a selection from a cross-pollination of the
proprietary female *Petunia* line ‘PH-2014-0044’ (un-
patented) and the commercial male *Petunia* line ‘Peppy
Purple’ (unpatented).

In July of 2014, the proprietary female *Petunia* line
‘PH-2014-0044’ and the proprietary male *Petunia* line
‘Peppy Purple’ were cross pollinated in Latina, Italy and
seeds were obtained. The seeds were sown and plants were
grown for evaluation. A plant line was selected in April 2015
in Latina, Italy and named ‘KLEPH19198’. In May 2015,
‘KLEPH19198’ was first vegetatively propagated by termi-
nal tip cuttings and tissue culture in Latina, Italy.
‘KLEPH19198’ 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 distinguish-
ing characteristics of this new variety when grown under
normal horticultural practices in Latina, Italy.

1. Brilliant magenta with a well-defined white star along
mid-veins of corolla lobes; and
2. A semi-trailing plant habit.

DESCRIPTION OF THE PHOTOGRAPH

This new *Petunia* plant is illustrated by the accompanying
photograph, which shows a close-up of the flower of the

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plant. The plant is about 11 weeks old grown in Stuttgart,
Germany in March 2020. The colors shown are as true as can
be reasonably obtained by conventional photographic pro-
cedures.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinc-
tive characteristics of ‘KLEPH19198’. The data which
define these characteristics were collected from asexual
reproductions carried out in Latina, Italy. Data was collected
on fourteen-week-old plants grown indoors in Latina, Italy
under greenhouse conditions in March 2020. Color refer-
ences are to The R.H.S. Colour Chart of The Royal Horti-
cultural Society of London (R.H.S.), 5th edition (2007).

Classification:

Family.—Solanaceae.
Species.—*Petunia hybrida*.
Common name.—*Petunia*.
Variety.—‘KLEPH19198’.

Parentage:

Female.—Proprietary *Petunia* line ‘PH-2014-0044’.
Male.—Proprietary *Petunia* line ‘Peppy Purple’.

Plant:

Form and habit.—Medium vigor plant with semi-
trailing habit.
Height (from top of soil).—About 15.0 cm.
Width (horizontal plant diameter).—About 30.0 cm.
Propagation.—Time to produce a finished flowering
plant: 12 to 14 weeks in winter under short day
conditions, about 8 weeks in spring. Time to initiate
and develop roots: 2 to 3 weeks.

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

Stems:

Average number (basal).—About 5.

Length of basal branches (from the base of the stem to the tip).—Up to 15.0 cm. 5

Internode length.—Up to 2.5 cm.

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

Stem color.—RHS 144B.

Anthocyanin.—Present at leaf margin RHS N92A. 10

Texture.—Pubescent.

Leaves:

Arrangement.—Alternate along the stem, opposite under the inflorescence. 15

Length.—Up to 6.0 cm.

Width.—Up to 3.0 cm.

Shape.—Elliptic.

Apex.—Acute.

Base.—Attenuate. 20

Margin.—Entire.

Immature leaf color.—Upper surface: RHS N137A. Lower surface: RHS 137C.

Mature leaf color.—Upper surface: RHS N137A. Lower surface: RHS 137C. 25

Texture.—Upper surface: Pubescent. Lower surface: Pubescent.

Venation pattern.—Arcuate.

Venation color.—Upper surface: RHS 144A. Lower surface: RHS 144C. 30

Petioles.—Length: Up to 1.0 cm. Diameter: About 0.3 cm. Color: RHS 144B. Texture: Pubescent.

Flower bud:

Shape.—Irregularly oblong.

Length.—About 3.5 cm. 35

Diameter.—0.8 cm.

Color at tight bud.—RHS 145B along the body of the bud and RHS 79B toward the tip.

Texture.—Slightly pubescent.

Inflorescence: 40

Blooming habit (flowering season).—Continuously flowering during spring and summertime.

Inflorescence type.—Sympodial, with monochasial growth.

Number of flowers per node.—1. 45

Lastingness of individual blooms on the plant.—About 12 days.

Fragrance.—Not detected.

Flowers.—Arrangement: Composed of 5 fused petals. Diameter (flower face): Up to 6.0 cm. Depth (total length of flower): Up to 5.5 cm. Throat/Funnel: Length: About 2.3 cm. Diameter (at opening): About 1.0 cm. Texture: Inner surface: Smooth. Outer surface: Pubescent. Color: Inner surface: RHS NN155B. Outer surface: RHS 157B. Petals: Color, mature flower (fully opened): Upper surface: RHS most similar N78A and RHS 69D along mid-veins of corolla lobes. Lower surface: RHS 72B and RHS N155B along mid-veins of corolla lobes. Apex: Truncate. Base: Fused. Shape: Salverform. Margin: 60

Entire. Strength of waviness: Absent or very weak. Degree of lobation: Medium.

Calyx arrangement.—Composed of 5 sepals fused at the base.

Sepals.—Color: Upper surface: RHS 137B. Lower surface: RHS 137C and RHS N92A toward the base. Length: Up to 2.5 cm. Width: Up to 0.6 cm. Shape: Oblong. Apex: Acute. Base: Attenuate. Margin: Entire. Texture: Upper surface: Pubescent. Lower surface: Pubescent.

Pedicels.—Color: RHS 144A. Length: Up to 4.5 cm. Diameter: About 0.15 cm. Texture: Pubescent.

Reproductive organs:

Stamens.—Quantity: 5. Shape: Needle with oblong head. Filament: Length: Up to 1.1 cm. Diameter: About 0.05 cm. Color: RHS N155D. Anther: Shape: Oblong. Color: RHS 10C. Length: about 0.2 cm. Diameter: About 0.15 cm. Pollen: Color: RHS 158A. Amount: Sparse.

Pistils.—Quantity per flower: 1. Length: About 2.2 cm. Stigma color: RHS 157C. Style color: RHS 145A.

Fruit and seed set: None observed.

Disease and pest/insect resistance: None observed.

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPH19198’ is a distinct variety of *Petunia*. ‘KLEPH19198’ is distinguished from its parents as described in Table 1:

TABLE 1

Comparison with Parental Lines			
Trait	Variety ‘KLEPH19198’	Female parent ‘PH-2014-0044’	Male Parent ‘Peppy Purple’
Flower color	Brilliant magenta with a well defined white star along mid-veins of corolla lobes	Magenta purple with unregular yellow zones	Purple and white bicolor
Plant habit	Semi trailing	Semi-trailing	Upright

‘KLEPH19198’ is most similar to the commercial *Petunia* plant named ‘Peppy Purple’ (unpatented). Differences between the two varieties are described in Table 2:

TABLE 2

Comparison with Similar Variety		
Characteristic	Variety ‘KLEPH19198’	Commercial line ‘Peppy Purple’
Plant habit	Semi trailing	Upright
Color pattern	Very stable white star along mid-vein of corolla lobes	Color distribution variable and playing in different environmental conditions

I claim:

1. A new and distinct variety of *Petunia* plant named ‘KLEPH19198’ as illustrated and described herein.

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