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Müller

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(54) **PETUNIA PLANT NAMED ‘KLEPH20522’**

(50) Latin Name: *Petunia hybrida*

Varietal Denomination: **KLEPH20522**

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patent is extended or adjusted under 35
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(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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(57) **ABSTRACT**

A new *Petunia* plant particularly distinguished by being a
medium-vigorous plant with a semi-upright habit and hav-
ing apricot-colored flowers, is disclosed.

1 Drawing Sheet

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Genus and species: *Petunia hybrida*.
Variety denomination: ‘KLEPH20522’.

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 ‘KLEPH20522’.
‘KLEPH20522’ originated from a cross-pollination con-
ducted in April 2016 in Rott am Inn, Germany between the
proprietary female *Petunia* variety ‘15G24’ (unpatented)
and the proprietary male *Petunia* variety ‘15G31’ (un-
patented).

The seeds from the cross were sown and plants were
grown in a greenhouse for evaluation, where an individual
plant designated ‘KLEPH20522’ was selected from the
group of plants in April 2017 in Rott am Inn, Germany. In
May 2017, ‘KLEPH20522’ was first vegetatively propa-
gated by terminal tip cuttings and tissue culture in Rott am
Inn, Germany. ‘KLEPH20522’ 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. A medium-vigorous plant with a semi-upright habit;
and
2. Apricot-colored flowers.

DESCRIPTION OF THE PHOTOGRAPH

This new *Petunia* plant is illustrated by the accompanying
photograph of a plant grown outdoors in Stuttgart, Germany
in June 2020. The photograph shows the foliage and flowers

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of a 4-month-old plant grown in a pot. 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 distinc-
tive characteristics of ‘KLEPH20522’. The data which
define these characteristics were collected from asexual
reproductions carried out in Latina, Italy. Data was collected
on plants grown 14-weeks from cultivation from potting in
a glass greenhouse in Latina, Italy in March 2021. 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.—‘KLEPH20522’.

Parentage:

Female parent.—The proprietary female *Petunia* vari-
ety ‘15G24’ (unpatented).

Male parent.—The proprietary male *Petunia* variety
‘15G31’ (unpatented).

Plant:

Vigor.—Medium vigor.

Habit.—Semi-upright.

Height (from top of soil).—27.0 cm.

Width (horizontal plant diameter).—70.0 cm.

Propagation.—Terminal tip cuttings and tissue culture.

Time to produce a finished flowering plant.—About 14
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).—7.
Length of basal branches (from the base of the stem to the tip).—40.0 cm.
Internode length.—2.5 cm. 5
Diameter of branches (from midpoint).—0.3 cm.
Stem color.—RHS 144A (Yellow-Green).
Anthocyanin.—Absent.
Texture.—Pubescent.

Leaves:

Arrangement.—Alternate along the stem and opposite under the inflorescence.
Length.—4.5 cm.
Width.—2.0 cm.
Shape.—Elliptic. 15
Apex.—Acute.
Base.—Attenuate.
Margin.—Entire.
Immature leaf color.—Upper surface: RHS 137B (Green). Lower surface: RHS 138A (Green). 20
Mature leaf color.—Upper surface: RHS N137A (Green). Lower surface: RHS 137C (Green).
Texture (both upper and lower surfaces).—Pubescent.
Venation pattern.—Arcuate.
Venation color.—Upper surface: RHS N137A (Green). 25
Lower surface: RHS 137C (Green).
Petioles.—Length: 0.3 cm. Diameter: 0.3 cm. Color: RHS 138B (Green). Texture: Pubescent.

Flower buds:

Shape.—Irregular oblong. 30
Length.—5.5 cm.
Diameter.—0.6 cm.
Color at tight bud.—RHS 145A (Yellow-Green).
Texture.—Pubescent.

Inflorescence:

Blooming habit (flowering season).—Continuously flowering during spring and summer.
Inflorescence type.—Sympodial, with monochasial growth.
Number of flowers per node.—1. 40
Lastingness of individual blooms on the plant.—About 10 days.
Fragrance.—Absent.
Flowers.—Arrangement: Composed of 5 petals fused at the base. Diameter (flower face): 7.0 cm. Depth 45
(total length of flower): 7.0 cm. Throat/Funnel: Length: 3.7 cm. Diameter (at opening): 1.0 cm. Texture: Inner surface: Smooth. Outer surface: Pubescent. Color: Inner surface: RHS 153C (Yellow-Green). Outer surface: RHS N144D (Yellow-Green). 50
Petals: Color of petals, mature flower (fully opened): Upper surface: N163D (Greyed-Orange) is the main color. Lower surface: RHS 160A (Greyed-Yellow). Apex: Cuspidate. Base: Fused. Shape: Salverform. Margin: Entire. Strength of waviness: Medium. 55

Degree of lobation: Medium. Calyx arrangement: Actinomorphic, composed of 5 sepals fused at the base. Sepals: Color: Upper surface: RHS 137B (Green). Lower surface: RHS 137B (Green). Length: About 1.8 cm. Width: 0.2 cm. Shape: Linear. Apex: Acute. Base: Attenuate. Margin: Entire. Texture (both upper and lower surfaces): Pubescent.
Pedicels.—Color: RHS 144A (Yellow-Green). Length: 4.5 cm. Diameter: 0.15 cm. Texture: Pubescent.

10 Reproductive organs:

Stamens.—Quantity: 5. Shape: Needle with oblong head. Filament: Length: 1.7 cm. Diameter: 0.01 cm. Color: RHS 145C (Yellow-Green). Anther: Shape: Oblong. Color: RHS 160B (Greyed-Yellow). Length: 0.3 cm. Diameter: 0.25 cm. Pollen: Color: RHS 158B (Yellow-White). Amount: Moderate.
Pistils.—Quantity per flower: 1. Length: 2.9 cm. Stigma color: RHS 143A (Green). Style color: RHS 144D (Yellow-Green).
20 Fruit and seed set: No fruit and seed set observed to date.
Disease and pest/insect resistance: No disease and pest/insect resistance observed.

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPH20522’ is a distinct variety of *Petunia* and is distinguished from its parents as described in Table 1.

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TABLE 1			
Comparison with Parental Lines			
Characteristic	‘KLEPH20522’	Female Parent ‘15G24’	Male Parent ‘15G31’
35 Flower color	Apricot	Yellow	Yellow

‘KLEPH20522’ is a distinct variety of *Petunia* and differences between CASCADIAS ‘Indian Summer’ (patent status unknown) are described in Table 2.

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TABLE 2		
Comparison with Similar Variety		
Characteristic	‘KLEPH20522’	CASCADIAS ‘Indian Summer’
Flower size	Bigger than CASCADIAS ‘Indian Summer’	Smaller than ‘KLEPH20522’

I claim:
1. A new and distinct variety of *Petunia* plant designated ‘KLEPH20522’ as illustrated and described herein.

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