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Glawe et al.

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(54) **PELARGONIUM PLANT NAMED**
'KLEPZZ21614'

(30) **Foreign Application Priority Data**

Jun. 2, 2021 (CH) 21-3440

(50) Latin Name: *Pelargonium peltatum* (L.) L'Hér. ex
Aiton x *Pelargonium zonale* (L.)
L'Hér. ex Aiton
Varietal Denomination: **KLEPZZ21614**

(51) **Int. Cl.**
A01H 5/02 (2018.01)
A01H 6/42 (2018.01)

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(52) **U.S. Cl.**
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(58) **Field of Classification Search**
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See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
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(57) **ABSTRACT**

A new *Pelargonium* plant particularly distinguished by
single, light purple, pink flowers with a red eye and a dark
green leaf color, is disclosed.

(21) Appl. No.: **17/736,400**

(22) Filed: **May 4, 2022**

1 Drawing Sheet

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Genus and species: *Pelargonium peltatum* (L.) L'Hér. ex
Aiton x *Pelargonium zonale* (L.) L'Hér. ex Aiton.
Variety denomination: 'KLEPZZ21614'.

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1. Single, light purple, pink flowers with a red eye; and
2. A dark green leaf color.

CROSS-REFERENCE TO RELATED
APPLICATION

DESCRIPTION OF THE PHOTOGRAPH

This patent application claims the benefit of priority from
Switzerland Plant Breeders Rights Application No. 21-3440
as filed on Jun. 2, 2021, the contents of which is incorporated
herein by reference for all it teaches and discloses.

This new *Pelargonium* plant is illustrated by the accom-
panying photograph which shows an overall view of the
plant in a pot. The photograph is of an approximately
14-week-old plant grown indoors in Stuttgart, Germany, in
March 2022. The colors shown are as true as can be
reasonably obtained by conventional photographic proce-
dures.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct vari-
ety of *Pelargonium*, botanically known as *Pelargonium*
peltatum (L.) L'Hér. ex Aiton x *Pelargonium zonale* (L.)
L'Hér. ex Aiton and hereinafter referred to by the variety
name 'KLEPZZ21614'. 'KLEPZZ21614' originated from a
hand-pollination in July 2016 in Nairobi, Kenya between the
female *Pelargonium* variety 'Rose Splash' (not patented)
and the male *Pelargonium* variety 'Lilac Splash' (not pat-
ented).

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinc-
tive characteristics of 'KLEPZZ21614'. The data which
define these characteristics were collected from asexual
reproductions carried out in Stuttgart, Germany. Data was
collected on 3-month-old plants in Stuttgart, Germany under
greenhouse conditions in March 2022. Color references are
to The R.H.S. Colour Chart of The Royal Horticultural
Society of London (R.H.S.), 6th edition (2015).

Seeds from the hand-pollination were obtained. The seeds
were sown and plants were grown for evaluation. A single
plant was selected in June 2017 and subsequently named
'KLEPZZ21614'. In July 2017 'KLEPZZ21614' was first veg-
etatively propagated by vegetative stem cuttings in Stuttgart,
Germany. 'KLEPZZ21614' was found to reproduce true to
type in successive generations of asexual propagation via
vegetative cuttings in Stuttgart, Germany.

Classification:

Family.—Geraniaceae.
Botanical.—*Pelargonium peltatum* (L.) L'Hér. ex
Aiton x *Pelargonium zonale* (L.) L'Hér. ex Aiton.
Common.—*Pelargonium*.
Designation.—'KLEPZZ21614'.

Parentage:

Female parent.—'Rose Splash' (not patented).
Male parent.—'Lilac Splash' (not patented).

Plant:

Form.—Bushy.
Habit.—Mounding.
Height (from top of soil).—15.0 cm.

SUMMARY

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

Width (horizontal plant diameter).—21.0 cm.
Natural flowering season.—March to October.
Propagation type.—Vegetative by stem cuttings.
Time to produce a finished flowering plant.—12 weeks.
Time to initiate and develop roots.—4 weeks.
Root description.—Fine, dense, RHS N155A (White).

Stems:

Quantity of stems per plant.—3.
Color.—RHS 138A.
Surface texture.—Pubescent, sparse.
Stem form.—Round.
Diameter.—0.8 cm.
Length.—8.0 cm.
Internode length.—1.0 cm.
Anthocyanin.—Present.

Leaves:

Arrangement.—Alternate.
Shape.—Reniform.
Apex.—Round.
Base.—Open.
Margin.—Crenate.
Surface texture.—Upper surface: Sparsely pubescent.
 Lower surface: Sparsely pubescent.
Length.—7.4 cm.
Width.—8.5 cm.
Color.—Upper surface: RHS N137A. Lower surface: RHS 137B.
Petiole.—Length: 4.2 cm. Diameter: 0.4 cm. Color: RHS 137B. Strength: Medium.
Venation pattern.—Palmate.
Venation color.—Upper surface: RHS 138A. Lower surface: RHS 143C.
Zonation.—Absent.

Inflorescence:

Lastingness of flowers on the plant.—6 to 8 days.
Flower type.—Single.
Umbels.—Quantity of umbels per plant: 5 to 7. Length: 5.5 cm. Diameter: 9.0 cm.
Individual florets of the umbel.—Quantity of florets per umbel: 10 to 13. Depth: 1.0 cm. Diameter: 5.0.
Fragrance.—Absent.

Flower buds:

Cluster shape.—Round.
Cluster size.—Length: 1.2 cm. Width: 1.5 cm.
Surface texture.—Moderately pubescent.
Bud.—Height: 1.2 cm. Width: 0.5 cm. Shape: Round.
Apex: Acute. *Base:* Obtuse. *Margin:* Entire. *Color:* RHS 138A.

Petals:

Quantity per flower.—5.
Shape.—Spatulate.
Apex.—Round.
Base.—Obtuse.
Margin.—Entire.
Length.—2.4 cm.
Width.—2.5 cm.
Surface texture.—Upper surface: Smooth. Lower surface: Smooth.
Color of lobes.—Upper lobes: Upper surface: RHS 65A (margin and center), RHS 46B (spot). Lower surface: RHS 69B. Lower lobes: Upper surface: RHS 65A (margin and center), RHS 46B (spot). Lower surface: RHS 69B.

Petaloids: Absent.

Sepals:

Number per flower.—5.
Shape.—Elliptic.
Apex.—Acute.

Base.—Obtuse.
Margin.—Entire.
Surface texture.—Upper surface: Smooth. Lower surface: Moderately pubescent.

Color.—Upper surface: RHS 144A. Lower surface: RHS 146A.

Length.—1.4 cm.

Width.—0.4 cm.

Pedicel:

Length.—3.0 cm.

Diameter.—0.1 cm.

Color.—RHS 177B.

Surface texture.—Sparsely pubescent.

Strength.—Medium.

15 Peduncle:

Length.—7.2 cm.

Diameter.—0.4 cm.

Color.—RHS 148A.

Texture.—Moderately pubescent.

20 *Strength.*—Medium.

Reproductive organs:

Stamens.—Quantity per flower: 5. Anther length: 0.2 cm. Filament length: 0.6 cm. Filament color: RHS 69C. Pollen amount: Moderate. Pollen color: RHS 173B.

Pistils.—Number: 1. Stigma color: RHS 67A. Style length: 0.5 cm. Style color: RHS 67A. Ovary arrangement: Central. Ovary color: RHS 143A. Ovary diameter: 0.2 cm. Ovary length: 0.5 cm.

30 Fruit and seed set: None observed.

Disease and pest/insect resistance: None observed.

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEPZ21614’ is distinguished from its parents as described in Table 1.

TABLE 1

Comparison with Parental Lines			
Characteristic	‘KLEPZ21614’	Female parent ‘Rose Splash’	Male parent ‘Lilac Splash’
Flower color	Light purple-pink, with red eye	Magenta with red eye and white center	Purple-pink with red eye

‘KLEPZ21614’ can be compared to the commercial variety ‘Lieke Pink Eye’ (not patented). Differences between the two varieties are described in Table 2.

TABLE 2

Comparison with Similar Variety		
Characteristic	‘KLEPZ21614’	‘Lieke Pink Eye’
Flower type	Single	Semi-double
Leaf color	Dark green	Green

We claim:

1. A new and distinct variety of *Pelargonium* plant named ‘KLEPZ21614’ as illustrated and described herein.

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