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(54) **PELARGONIUM PLANT NAMED ‘KLEPP16382’**

(50) Latin Name: *Pelargonium peltatum*  
Varietal Denomination: **KLEPP16382**

(71) Applicant: **Klemm+Sohn GmbH & Co. KG**,  
Stuttgart (DE)

(72) Inventors: **Nils Klemm**, Stuttgart (DE); **Martin Glawe**, Stuttgart (DE)

(73) Assignee: **Klemm+Sohn GmbH & Co. KG**,  
Stuttgart (DE)

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See application file for complete search history.

*Primary Examiner* — Kent L Bell  
(74) *Attorney, Agent, or Firm* — Bethany R. Roahrig;  
James M. Weatherly; Cochran Freund & Young LLC

(57) **ABSTRACT**  
A new *pelargonium* plant particularly distinguished by red colored flowers and a hanging growth habit, is disclosed.

**1 Drawing Sheet**

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Genus and species: *Pelargonium peltatum*.  
Variety denomination: ‘KLEPP16382’.

**CROSS REFERENCE TO RELATED APPLICATION**

The present application claims priority to Switzerland Plant Variety Protection Application No. 16-3074, as filed on Jun. 16, 2016, the entire contents are herein incorporated by reference for all the application teaches and discloses.

**BACKGROUND OF THE NEW PLANT**

The present invention comprises a new and distinct variety of *pelargonium*, botanically known as *Pelargonium peltatum* and hereinafter referred to by the variety name ‘KLEPP16382’. ‘KLEPP16382’ originated from a cross-combination in August 2010 in Stuttgart, Germany between the female *pelargonium* variety ‘PP-2008-0027’ (unpatented) and the proprietary male *pelargonium* variety ‘KLEPP06122’, also known as ‘Royal Fire’ (U.S. Plant Pat. No. 19,502).

Seeds from the cross-combination were obtained and sown and plants were grown for evaluation. A single plant was selected in June 2011 and subsequently named ‘KLEPP16382’. In August 2011 ‘KLEPP16382’ was first vegetatively propagated in Stuttgart, Germany by vegetative cuttings from branches. ‘KLEPP16382’ was found to reproduce true to type in successive generations of asexual propagation via vegetative cuttings in Stuttgart, Germany.

**SUMMARY**

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

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1. Red flowers;
2. Very good branching; and
3. A hanging growth habit.

**DESCRIPTION OF THE PHOTOGRAPH**

This new *pelargonium* plant is illustrated by the accompanying photograph which shows an overall view of the plant. The photograph is of an approximately nine weeks old plant grown in Stuttgart, Germany under greenhouse conditions in May 2014.

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 ‘KLEPP16382’. The data which define these characteristics were collected from asexual reproductions carried out in Stuttgart, Germany. Data was collected on plants grown four months after planting in Stuttgart, Germany under a glass covered greenhouse in May 2017. Color references are to The R.H.S. Colour Chart of The Royal Horticultural Society of London (R.H.S.), 5<sup>th</sup> edition (2007).

**Classification:**

- Family*.—Geraniaceae.
- Botanical*.—*Pelargonium peltatum*.
- Common*.—*Pelargonium*.
- Designation*.—‘KLEPP16382’.

**Parentage:**

- Female parent*.—The proprietary *pelargonium* variety ‘PP-2008-0027’ (unpatented).
- Male parent*.—The proprietary *pelargonium* variety ‘KLEPP06122’ (U.S. Plant Pat. No. 19,502).

## Plant:

*Form.*—Bushy and round.  
*Habit.*—Hanging.  
*Height.*—22.0 cm.  
*Spread.*—25.0 cm.  
*Natural flowering season.*—Spring to autumn.  
*Propagation type.*—Vegetative cuttings.  
*Time to produce a finished flowering plant.*—3 months.  
*Time to initiate and develop roots.*—22 days.  
*Root description.*—White and fine.

## Stems:

*Quantity of stems per plant.*—5 to 6.  
*Color.*—RHS 139C.  
*Surface texture.*—Smooth.  
*Stem form.*—Round.  
*Diameter.*—0.6 cm.  
*Length.*—12.0 cm.  
*Internode length.*—2.0 cm to 5.0 cm.  
*Anthocyanin.*—Absent.

## Leaves:

*Arrangement.*—Alternate.  
*Shape.*—Kidney-shaped.  
*Apex.*—Obtuse.  
*Base.*—Obtuse.  
*Margin.*—Slightly crenate and lobed.  
*Texture (both surfaces).*—Smooth.  
*Length.*—7.0 cm.  
*Width.*—8.0 cm.  
*Color.*—Upper surface: RHS N137A and RHS 166A.  
 Lower surface: RHS 139C.  
*Petiole.*—Length: 2.0 cm to 5.0 cm. Diameter: 0.2 cm.  
 Color: RHS 139C. Strength: Medium.  
*Venation pattern.*—Palmate.  
*Venation color.*—Upper surface: RHS 138B. Lower surface: RHS 138C.

## Inflorescence:

*Lastingness of flowers on the plant.*—6 to 8 days.  
*Umbels.*—Quantity of umbels per plant: 3 to 5. Length: 5.0 cm. Diameter: 8.0 cm.  
*Individual florets of the umbel.*—Quantity of florets per umbel: 4 to 9. Depth: 1.0 cm. Diameter: 5.0 cm.  
*Fragrance.*—Absent.

## Flower buds:

*Cluster shape.*—Round.  
*Cluster size.*—Length: 2.0 cm. Width: 4.0 cm.  
*Surface texture.*—Moderately pubescent.  
*Bud.*—Height: 1.5 cm. Width: 0.5 cm. Shape: Elliptic.  
 Apex: Acute. Base: Obtuse. Margin: Entire. Color: RHS 138B.

## Petals:

*Quantity per flower.*—6 to 10.  
*Shape.*—Obtriangular.  
*Apex.*—Round.  
*Base.*—Obtuse.  
*Margin.*—Entire.  
*Length.*—2.6 cm.  
*Width.*—2.0 cm.  
*Texture (both surfaces).*—Smooth.  
*Color of lobes.*—Upper lobes: Upper surface: RHS 42A. Lower surface: RHS 42C. Lower lobes: Upper surface: RHS 42A. Lower surface: RHS 42C.

## Petaloids:

*Quantity per flower.*—1 to 5.  
*Shape.*—Moderate.  
*Apex.*—Round.

*Base.*—Obtuse.  
*Margin.*—Entire.  
*Length.*—0.5 cm to 1.5 cm.  
*Width.*—0.2 cm to 0.5 cm.  
*Texture (both surfaces).*—Smooth.  
*Color.*—Upper surface: RHS 42A. Lower surface: RHS 42C.

## 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 138A. Lower surface: RHS 138A.  
*Length.*—1.5 cm.  
*Width.*—0.6 cm.

## Pedicel:

*Length.*—3.0 cm.  
*Diameter.*—0.15 cm.  
*Color.*—RHS 177B.  
*Surface texture.*—Sparsely pubescent.  
*Strength.*—Medium.

## Peduncle:

*Length.*—10.0 cm.  
*Diameter.*—0.3 cm.  
*Color.*—RHS 138C.  
*Surface texture.*—Smooth.  
*Strength.*—Medium.

## Reproductive organs:

*Stamens.*—Quantity of stamens per flower: 5. Anther length: 0.3 cm. Filament length: 0.7 cm. Filament color: RHS 62D. Pollen amount: Moderate. Pollen color: RHS 31B.  
*Pistils.*—Number: 1. Stigma color: RHS 45D. Style length: 0.4 cm. Style color: RHS 39D. Ovary arrangement: Central. Ovary color: RHS 139A. Ovary diameter: 0.2 cm. Ovary length: 0.5 cm.  
 Fruit and seed set: None observed.  
 Disease and pest/insect resistance: None observed.

## COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

'KLEPP16382' is distinguished from its parents as described in Table 1:

TABLE 1

Comparison with Parental Lines			
Characteristic	'KLEPP16382'	Female parent 'PP-2008-0027'	Male Parent 'KLEPP06122'
Growth	Medium	Very strong	Compact
Flower color	Red	Cerise red	Orange red

'KLEPP16382' can be compared to the commercial variety 'KLEPP08207', also known as Royal Scarlet (U.S. Plant Pat. No. 21,115). Differences between the two varieties are described in Table 2:

TABLE 2

Comparison with Similar Variety		
Characteristic	'KLEPP16382'	Commercial line 'KLEPP08207'
Branching	Very good	Low
Earliness	Very early	Medium to late

We claim:

1. A new and distinct variety of *pelargonium* plant named 'KLEPP16382' as illustrated and described herein.

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