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(54) **CALIBRACHOA PLANT NAMED**
‘KLECA18408’

(50) Latin Name: ***Calibrachoa* sp.**
Varietal Denomination: **KLECA18408**

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patent is extended or adjusted under 35
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A01H 6/82 (2018.01)

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USPC **Plt./413**

CPC **A01H 6/821** (2018.05); **A01H 5/02**
(2013.01)

(58) **Field of Classification Search**

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CPC ... **A01H 5/02; A01H 5/12; A01H 5/00; A01H**
6/82; A01H 6/821; A01H 6/14
See application file for complete search history.

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(57) **ABSTRACT**

A new *Calibrachoa* plant designated ‘KLECA18408’ par-
ticularly distinguished by light orange and red bicolored
flowers, is disclosed.

1 Drawing Sheet

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Genus and species: *Calibrachoa* sp.
Variety denomination: ‘KLECA18408’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct vari-
ety of *Calibrachoa*, botanically known as *Calibrachoa* sp.,
and hereinafter referred to by the variety name
‘KLECA18408’. ‘KLECA18408’ originated from a con-
trolled cross conducted in August 2014 in Stuttgart, Ger-
many, between the female *Calibrachoa* ‘USCAL08501’
(U.S. Plant Pat. No. 24,503), also commercially known as
SUPERBELLS ‘Pomegranate Punch’ and the proprietary
male *Calibrachoa* ‘CA-2013-0284’ (not patented).

‘KLECA18408’ has been found to reproduce true to type
in successive generations of asexual propagation in Stutt-
gart, Germany via vegetative stem cuttings.

SUMMARY

The following are the most outstanding and distinguish-
ing characteristics of ‘KLECA18408’ when grown under
normal horticultural practices in Stuttgart, Germany.

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1. Light orange and red bicolored flowers; and
2. A semi-upright habit.

DESCRIPTION OF THE PHOTOGRAPH

This new *Calibrachoa* plant is illustrated by the accom-
panying photograph of a plant grown outdoors in Stuttgart,
Germany. The photograph shows the whole plant, unless
otherwise noted, including the flowers and foliage and buds.
The colors shown are as true as can be reasonably obtained
by conventional photographic procedures. The photograph
is of a whole plant photo of ‘KLECA18408’ 12-weeks-old,
taken in January 2019.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinc-
tive characteristics of ‘KLECA18408’. The data which
define these characteristics were collected from asexual
reproductions carried out in Stuttgart, Germany. Data was
collected on plants grown 18 weeks since potting in a
greenhouse with no pinching or growth regulators. 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.—*Calibrachoa* sp.

Designation.—‘KLECA18408’.

Parentage:

Female parent.—‘USCAL08501’ (U.S. Plant Pat. No. 24,503), also commercially known as SUPER-BELLS ‘Pomegranate Punch’.

Male parent.—‘CA-2013-0284’ (unpatented).

Plant:

Life cycle.—Annual.

Form.—Short-lived subshrub.

Habit.—Semi-upright.

Height (from soil line to top of foliage).—17 cm.

Spread.—44 cm.

Propagation.—Vegetative.

Type cuttings.—Tip cuttings.

Time to produce a rooted cutting.—3 weeks.

Disease and pest resistance/susceptibility.—To date, plants of ‘KLECA18408’ have not been observed to be resistant or susceptible to pathogens and pests common to *Calibrachoa* plants.

Stems:

Stem color.—RHS 143C.

Pubescence.—Present.

Pubescence color.—RHS 155A.

Stem diameter.—0.2 cm.

Stem length.—From soil line to first node: 1.5 cm. Total length: 27 cm.

Internode length.—1.7 cm.

Foliage:

Arrangement.—Opposite.

Shape.—Acute.

Apex.—Broadly acute.

Base.—Attenuate.

Margin.—Entire.

Surface.—Moderately glandular pubescent.

Surface pubescence.—Present.

Pubescence color.—RHS 155A.

Venation.—Arcuate.

Venation color.—Upper surface: RHS 144A. Lower surface: RHS 145B.

Length.—4.2 cm.

Width.—1.4 cm.

Color.—Upper surface: RHS 137A. Lower surface: RHS 138B.

Fragrance.—Absent.

Inflorescence:

Flowering habit.—Single flowers.

Flower type.—Determinate inflorescence.

Flowering requirements.—A minimum of light sun is required.

Duration of flowers.—6 days.

Shape.—Funnel form.

Lobing of the flower.—Weak.

Conspicuousness of the corolla veins (both inner and outer).—Weak.

Fragrance.—Absent.

Flower depth.—2.2 cm.

Flower tube length.—1.7 cm.

Flower tube diameter.—0.6 cm.

Flower diameter.—4.9 cm.

Calyx.—Funnel shaped, salverform.

Inflorescence bud:

Surface.—Smooth.

Length.—2.4 cm.

Diameter.—0.5 cm.

Shape.—Elliptic.

Color.—RHS 52C (limbs) and RHS 154B (throat).

Peduncles:

Length.—1.7 to 2.0 cm.

Diameter.—0.1 cm.

Color.—RHS 144B.

Texture.—Densely glandular pubescent.

Anthocyanin color.—Absent.

Sepals:

Shape.—Lanceolate.

Apex.—Narrowly acute.

Margin.—Entire.

Length.—1.4 cm.

Diameter.—0.3 cm.

Sepal color.—Upper surface: RHS 137A. Lower surface: RHS 137C.

Petals:

Shape.—Obovate.

Length.—2.2 cm.

Apex.—Truncate.

Margin.—Entire.

Base.—Fused in the tube.

Texture, upper surface.—Glabrous.

Texture, lower surface.—Glandular pubescent, dense along venation.

Lobe length.—2.2 cm.

Lobe width.—2.2 cm.

Color.—Lobe color: Upper surface: RHS 30A towards the apex and a large transition of RHS 187A towards the base of the corolla lobe. Lower surface: RHS 48C. Corolla tube color: Inner: RHS 15A. Outer: RHS 154B. Immature and fading colors: No difference from the colors of mature flower.

Fragrance.—Absent.

Reproductive organs:

Stamen number.—5.

Anther color.—RHS 13A.

Filament color.—RHS 1C.

Pollen color.—RHS 8B.

Placenta arrangement.—Ovate.

Pistil number.—1.

Pistil length.—0.7 cm.

Stigma color.—RHS 144C.

Style length.—0.8 cm.

Style color.—RHS 144C.

Fruit and seed set: No fruit or seed set observed.

COMPARISON OF ‘KLECA18408’ WITH PARENTAL LINES AND KNOWN VARIETY

‘KLECA18408’ is distinguished from the parental lines as follows. Whereas ‘KLECA18408’ has light orange flowers with a large red transition color to the corolla tube, the female parent ‘USCAL08501’ has red flowers with a large black transition to the corolla tube, and the male parent ‘CA-2013-0284’ has yellow-orange flowers with a large red transition color at the corolla tube.

‘KLECA18408’ can be compared to the commercial *Calibrachoa* variety ‘KLECA17020’ (unpatented), also commercially known as MINIFAMOUS Neo ‘Apricot Strike’. Whereas ‘KLECA18408’ has a main lobe color of RHS 30A, ‘KLECA17020’ has a main lobe color of RHS 25C.

We claim:

1. A new and distinct variety of *Calibrachoa* plant designated 'KLECA18408' as illustrated and described herein.

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