

US00PP21465P3

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

(10) **Patent No.:** **US PP21,465 P3**

(45) **Date of Patent:** **Nov. 9, 2010**

(54) **VARIETY OF CALIBRACHOA PLANT NAMED**
'WESCADOPI'

(50) Latin Name: *Calibrachoa*
Varietal Denomination: **Wescadopi**

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

(21) Appl. No.: **12/383,757**

(22) Filed: **Mar. 26, 2009**

(65) **Prior Publication Data**

US 2010/0251448 P1 Sep. 30, 2010

(51) **Int. Cl.**
A01H 5/00 (2006.01)

(52) **U.S. Cl.** **Plt./413**

(58) **Field of Classification Search** **Plt./413**
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

PP18,694 P2 * 4/2008 Klemm **Plt./413**

* cited by examiner

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(74) *Attorney, Agent, or Firm*—The Webb Law Firm

(57) **ABSTRACT**

A new and distinct *Calibrachoa* plant named 'Wescadopi'
that exhibits double-flowers and a compact growth habit.

2 Drawing Sheets

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Botanical classification: *Calibrachoa*.

Varietal denomination: 'Wescadopi'.

BACKGROUND OF THE INVENTION

The present invention comprises a new and distinct cultivar
of *Calibrachoa* known by the varietal name 'Wescadopi'. The
new variety was discovered in Südlohn, Germany in August
of 2007. The new variety has been vegetatively asexually
reproduced via cuttings, and the first date of asexual repro-
duction was in 2007/2008 in Südlohn, Germany. The new
variety is the result of a planned breeding program cross
between unpatented *Calibrachoa* plant MiniFamous Double
Pink (female parent) and unpatented *Calibrachoa* plant Seed-
ling 06P942 (male parent). The purpose of the breeding pro-
gram was to develop a double-flowering *Calibrachoa* variety.
The new variety exhibits similar flower color and shape with
its female parent, but exhibits smaller flowers and more com-
pact plants than both parents. 'Wescadopi' exhibits a similar
foliage color, flower bud size, and its double-flowering char-
acteristic with *Calibrachoa* plant 'MiniFamous Double Dark
Pink', (unpatented), but the new variety has smaller flowers
that are lighter pink in color, less filled and unveined flowers,
and smaller leaves (3.2×0.7 cm vs. 4.0×1.1 cm) when com-
pared to 'MiniFamous Double Dark Pink'. Further, the new
variety differs from 'MiniFamous Double Dark Pink' because
it has 5 petals inside the calyx, while 'MiniFamous Double
Dark Pink' has 10-14 petals inside the calyx. The new variety
has been trial and field tested and has been found to retain its
distinctive characteristics and remain true to type through
successive propagations. The following characteristics also
distinguish 'Wescadopi' from other *Calibrachoa* varieties
known to the breeder:

1. Compact growth habit;
2. Double-flowering pink flowers;
3. Elliptic-shaped and small-sized leaves;
4. Small-sized flowers without veins; and
5. Contrasting foliage and flower colors.

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DESCRIPTION OF THE DRAWINGS

The accompanying photographic drawings illustrate the
new variety, with the color being as nearly true as is possible
with color illustrations of this type:

FIG. 1 is a view of an entire plant of the new variety; and
FIG. 2 is close-up photograph of a flower of the new vari-
ety.

DESCRIPTION OF THE PLANT

The following detailed description sets forth the character-
istics of 25 week old 'Wescadopi' plants grown inside a
greenhouse in 12 cm pots and baskets in Südlohn, Germany.
The average day temperature was 20-25° C., and the average
night temperature was 16-18° C. The color readings were
taken indoors under natural light. Color references are prima-
rily to The 2001 R.H.S. Colour Chart of The Royal Horticul-
tural Society of London.

PLANT

Time to initiate roots: 10-14 days at about 20° C.
Time to develop roots: 21 days at about 20° C.
Rooting habit: Fine, fibrous, and well-branched.
Root color: 158A.
Form: Compact and spherical.
Branching habit: Very good; at the base and every node.
Height (from soil to top of flowers):
Pot grown plants.—12-15 cm.
Basket grown plants.—24 cm.
Plant diameter: 45-52 cm.
Vigor: Very strong.
Lateral branches:
Form.—Compact and spherical.
Color.—144A.
Texture.—Dull, short pubescence.
Diameter.—About 1.0 mm.

- Internode length*.—About 0.6-1.5 cm.
Quantity.—At every node.
- Foliage:
- Arrangement*.—Alternate and single.
Number of leaves per branch.—Plentiful; approximately 70-90 leaves per branch. 5
Size of leaf.—Length: About 3.2 cm. Width: About 0.7 cm.
Shape of leaf.—Narrow and elliptic.
Shape of apex.—Acute. 10
Shape of base.—Attenuate.
Texture (upper and lower leaf surfaces).—Dull.
Aspect.—Flat.
Margin description.—Entire.
Color.—Young leaves: Upper surface: 146A. Lower surface: 146B. Mature leaves: Upper surface: 147A. Lower surface: 147B. 15
Petiole.—Not applicable, leaves taper to the petiole.
Veins.—Color: Upper surface: 147B. Lower surface: 147C. 20

FLOWER

- Natural flowering season: From April to the end of autumn in Germany. 25
 Flower type and habit: Single flowers near the top of branches.
 Number of flowers per plant: Numerous; approximately 30-50 flowers per plant and 3-4 opened flowers per branch when grown in a 12 cm pot. 30
 Flower description: Five petals are fused and form a usual *Calibrachoa* corolla. In the center of the corolla (the throat), the stamens are transformed into petals. The new variety has 5 small petals in the center that form a filled double flower. 35
 Corolla:
Diameter.—About 2.3 cm.
Flower tube length: About. —1.5 cm.
Flower tube diameter at distal end.—About 0.63 cm. 40
Flower tube diameter at proximal end.—About 2.5 mm.
Petal length from throat.—Corolla petals: About 0.9 cm.
 Inner petals: About 0.38 cm.
Petal width.—Corolla petals: About 1.2 cm. Inner petals: About 1.0 cm. 45
Petal quantity.—Corolla petals: Five petals fused. Inner petals: Filled with 5 small petals.
Petal apex shape.—Corolla petals: Obtuse. Inner petals: Emarginate.
Texture (upper and lower leaf surfaces).—Smooth. 50

- Color*.—When opening: Upper surface: N74A. Lower surface: N74C. Fully opened: Upper surface: N74B. Lower surface: 75A to 75B. Flower throat (inside): 8A to 8D. Flower throat, vein: 166A. Flower tube (outside): 160C. Flower tube, vein: 166A. Petal color, fading to: N74B.
- Peduncle:
Length.—About 1.0 cm.
Diameter.—About 0.9 mm.
Color.—144A.
Orientation.—Acutely angled, holding all flowers outwards in optimum positions.
Strength.—Flexible.
- Bud:
Shape.—Oblanceolate.
Length.—About 1.5 cm.
Diameter.—About 0.4 cm.
Color.—Base: 145C. Middle: 145C. Tip: 77C to 77D.
- Calyx:
Description.—Salverform, filled calyx with double-flowering.
Length.—About 2.3 cm.
Diameter.—About 2.3 cm.
Sepal shape.—Five lanceolate-shaped (3 long, 2 short) sepals fused at the base.
Sepal margin.—Entire.
Sepal texture (upper and lower leaf surfaces).—Dull, pubescence present.
Sepal color.—Upper surface: 147B. Lower surface: 147B. 30
- Disease resistance: None observed to date.
 Fragrance: None.
 Weather tolerance: Good.
 Lasting quality: Long lasting; 8-14 days, depending on environmental conditions. 35
 Seed production: None observed to date.

REPRODUCTIVE ORGANS

- Stamens: Absent because stamens transformed to petals.
 Pistils:
Number.—One to three.
Length.—About 7.0 mm.
Styles.—Length: About 4.5 to 5.0 mm. Color: 144D.
Stigma.—Shape: Ovate. Color: 144A. Ovary color: 144C. 45
- I claim:
 1. A new and distinct variety of *Calibrachoa* plant named 'Wescadopi' substantially as shown and described herein.

* * * * *

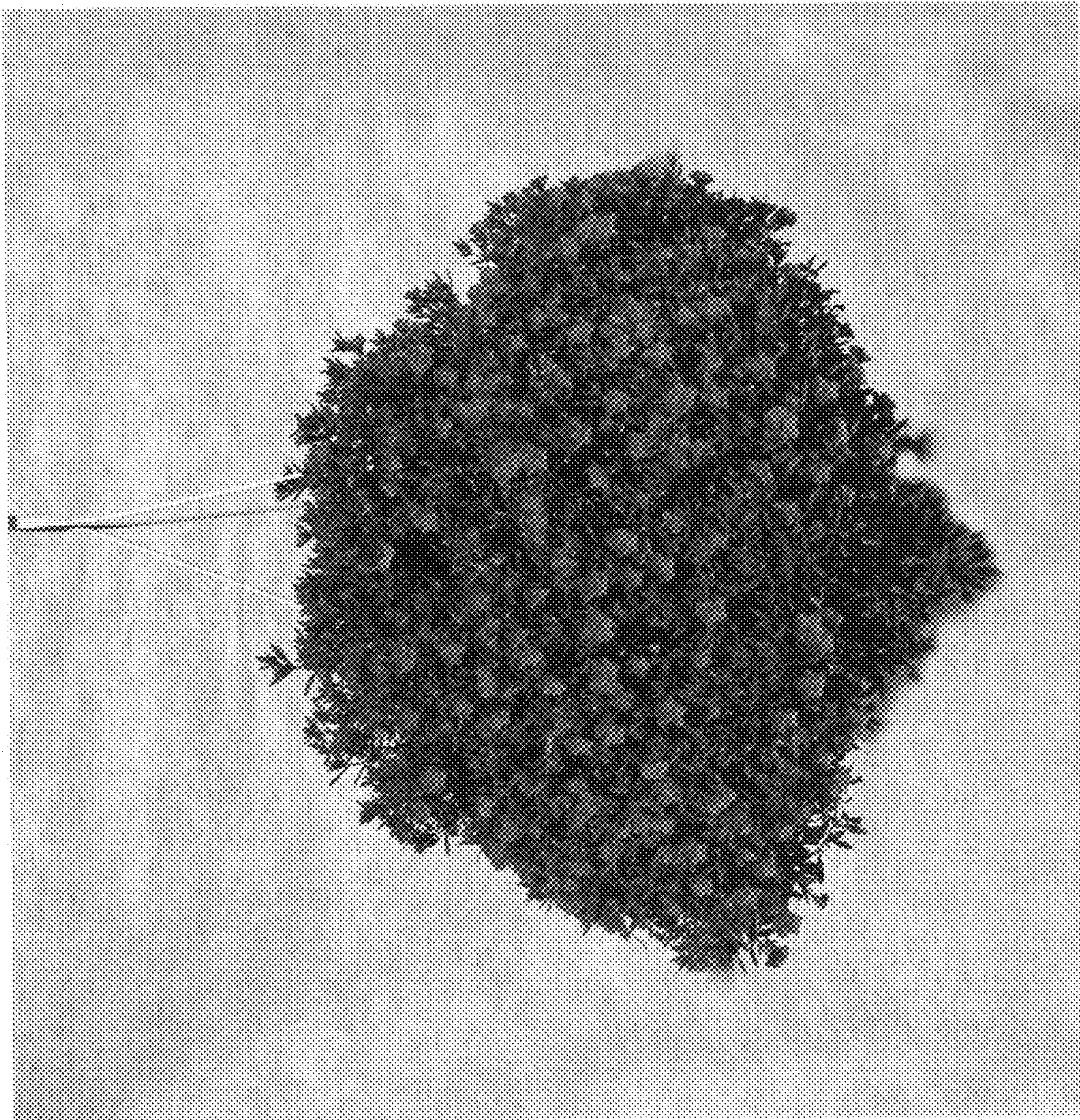


Fig. 1



Fig. 2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : PP21,465 P3
APPLICATION NO. : 12/383757
DATED : November 9, 2010
INVENTOR(S) : Westhoff

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, Line 8, and Column 2, Line 14, "Siidlohn, Germany" should read -- Südlohn, Germany --

Signed and Sealed this
Twelfth Day of April, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive style with a large initial "D" and "K".

David J. Kappos
Director of the United States Patent and Trademark Office