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

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

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

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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.

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(65) **Prior Publication Data**
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(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

PP20,201 P2 * 8/2009 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 'Wescadobl' that exhibits double-flowers and a vigorous and trailing growth habit.

2 Drawing Sheets

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Botanical classification: *Calibrachoa*.

Varietal denomination: 'Wescadobl'.

BACKGROUND OF THE INVENTION

The present invention comprises anew and distinct cultivar of *Calibrachoa* known by the varietal name 'Wescadobl'. 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 reproduction 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 Seedling 06P942 (male parent). The purpose of the breeding program was to develop a double-flowering *Calibrachoa* variety. The new variety exhibits a similar flower shape with its female parent and a similar flower color with its male parent, but exhibits better branching than both parents. 'Wescadobl' exhibits a similar foliage color, flower bud size, and its double-flowering characteristic with *Calibrachoa* plant 'MiniFamous Double Blue', (unpatented), but the new variety has smaller flowers, less filled and unveined flowers, and smaller leaves (3.2×0.9 cm vs. 3.9×1.0 cm) when compared to 'MiniFamous Double Blue'. Further, the new variety differs from 'MiniFamous Double Blue' because it has 5-8 petals inside the calyx, while 'MiniFamous Double Blue' has 10-12 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 'Wescadobl' from other *Calibrachoa* varieties known to the breeder:

1. Vigorous and trailing growth habit;
2. Double-flowering blue flowers;
3. Elliptic-shaped and medium-sized leaves;
4. Medium-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 variety.

DESCRIPTION OF THE PLANT

The following detailed description sets forth the characteristics of 25 week old 'Wescadobl' 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 primarily to The 2001 R.H.S. Colour Chart of The Royal Horticultural 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: Long and vigorously hanging with a nearly spherical shape.
Branching habit: Good; at the base and nearly every node.
Height (from soil to top of flowers):
Pot grown plants.—15 cm.
Basket grown plants.—32 cm.
Plant diameter: 47-72 cm.
Vigor: Very strong.
Lateral branches:
Form.—Long and weeping.
Color.—144B.
Texture.—Dull, dense pubescence.
Diameter.—About 1.2 mm.
Internode length.—About 1.1-2.2 cm.
Quantity.—At every node.

Foliage:

Arrangement.—Alternate and single.

Number of leaves per branch.—Plentiful; approximately 70-100 leaves per branch.

Size of leaf.—Length: About 3.2 cm. Width: About 0.9 cm.

Shape of leaf.—Elliptic.

Shape of apex.—Obtuse.

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: 147B. Lower surface: 147B.

Petiole.—Not applicable, leaves taper to the petiole.

Veins.—Color: Upper surface: 147C. Lower surface: 147C.

FLOWER

Natural flowering season: From April to the end of autumn in Germany.

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 opened flowers per branch when grown in a 12 cm pot.

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 5-8 petals in the center that are irregular in size and form a filled double flower.

Corolla:

Diameter.—About 2.7 cm.

Flower tube length.—About 1.7 cm.

Flower tube diameter at distal end.—About 0.75 cm.

Flower tube diameter at proximal end.—About 3.0 mm.

Petal length from throat.—Corolla petals: About 1.0 cm.

Inner petals: About 0.5 cm.

Petal width.—Corolla petals: About 1.4 cm. Inner petals: About 1.1 cm.

Petal quantity.—Corolla petals: Five petals fused. Inner petals: Filled with 5-8 petals of differing sizes.

Petal apex shape.—Corolla petals: Emarginate. Inner petals: Obtuse.

Texture (upper and lower surfaces).—Smooth.

Color.—When opening: Upper surface: N82A. Lower surface: N82B. Fully opened: Upper surface: N82A.

Lower surface: N87C. Flower throat (inside): 11A. Flower throat, vein: 166A. Flower tube (outside): 160B. Flower tube, vein: 166A. Petal color, fading to: N87A to N87C.

Peduncle:

Length.—About 1.5 cm.

Diameter.—About 1.0 mm.

Color.—144A.

Orientation.—Acutely angled, holding all flowers outwards in optimum positions.

Strength.—Flexible.

Bud:

Shape.—Oblong.

Length.—About 1.7 cm.

Diameter.—About 0.4 cm.

Color.—Base: 154D. Middle: 144C. Tip: N82B.

Calyx:

Description.—Salverform, filled calyx with double-flowering.

Length.—About 2.5 cm.

Diameter.—About 2.7 cm.

Sepal shape.—Five lanceolate-shaped (3 long, 2 short) sepals fused at the base.

Sepal margin.—Entire.

Sepal texture (upper and lower surfaces).—Dull, pubescence present.

Sepal color.—Upper surface: 147B. Lower surface: 147B.

Disease resistance: None observed to date.

Fragrance: None.

Weather tolerance: Good.

Lasting quality: Long lasting; 8-14 days, depending on environmental conditions.

Seed production: None observed to date.

REPRODUCTIVE ORGANS

Stamens: Absent because stamens transformed to petals.

Pistils:

Number.—One to three.

Length.—About 8.7 mm.

Styles.—Length: About 5.0 to 6.0 mm. Color: 144C.

Stigma.—Shape: Ovate. Color: 144A. Ovary color: 144C.

I claim:

1. A new and distinct variety of *Calibrachoa* plant named 'Wescadobl' substantially as shown and described herein.

* * * * *



Fig. 1



Fig. 2

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : PP21,525 P3
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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 7, "anew and distinct cultivar" should read
-- a new and distinct cultivar --

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