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# (12) United States Plant Patent Hanes

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#### (54) PETUNIA PLANT NAMED 'PIC REDDA'

(50) Latin Name: *Petunia hybrida*Varietal Denomination: **Pic Redda** 

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(CH)

(\*) 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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## (57) ABSTRACT

A new *Petunia* plant named 'Pic Redda' particularly distinguished by the new cultivar has small bold red flowers, good floriferousness, medium green foliage, initially semi-compact and then an outwardly spreading plant habit.

### 1 Drawing Sheet

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Latin name of the genus and species of the plant claimed: *Petunia hybrida*.

Varietal denomination: 'Pic Redda'.

#### BACKGROUND OF THE NEW PLANT

The present invention comprises a new *Petunia*, botanically known as *Petunia hybrida*, and hereinafter referred to by the variety name 'Pic Redda.'

'Pic Redda' is a product of a planned breeding program. The new cultivar has small bold red flowers, good floriferousness, medium green foliage, initially semi-compact and then an outwardly spreading plant habit.

'Pic Redda' originated from a hybridization made in June 2004 in a controlled breeding environment in Gilroy, Calif. The female parent was the proprietary, unpatented plant designated '1393-1,' with small red flowers, and a more upright habit.

The male parent of 'Pic Redda' is a commercially available variety identified as 'MP101,' U.S. Plant Pat. No. 14,998, with a lighter red colored flower and lighter colored and larger foliage.

'Pic Redda' was selected as one flowering plant within the progeny of the stated cross in the May 2005 in a controlled 25 environment in Gilroy, Calif.

The first act of asexual reproduction of 'Pic Redda' was accomplished when vegetative cuttings were propagated from the initial selection in May 2005, in a controlled environment in Gilroy, Calif.

#### BRIEF SUMMARY OF INVENTION

Horticultural examination of plants grown from cuttings of the plant initiated in May 2005, and continuing thereafter, has demonstrated that the combination of characteristics as herein disclosed for 'Pic Redda' are firmly fixed and are retained through successive generations of asexual reproduction.

'Pic Redda' has not been observed under all possible environmental conditions. The phenotype may vary significantly
with variations in environment such as temperature, light
intensity and day length.

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A Plant Breeder's Right for this cultivar was applied for in Canada on Jan. 30, 2009. 'Pic Redda' has not been made publicly available more than one year prior to the filing of this application.

The following traits have been repeatedly observed and are determined to be basic characteristics of the new variety. The combination of these characteristics distinguishes this Petunia as a new and distinct variety.

#### BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying photographic drawing shows typical flower and foliage characteristics of 'Pic Redda' with colors being as true as possible with an illustration of this type. The photographic drawing shows in FIG. 1, three flowering potted plants of the new variety, and a close-up of the flowers in FIG. 2.

#### DETAILED BOTANICAL DESCRIPTION

The plant descriptions, measurements and aforementioned photographs were taken in Gilroy, Calif. from plants growing outside in 10 inch basket trials, 3 plants per basket. These plants were approximately 12 weeks of age.

Color references are made to The Royal Horticultural Society Colour Chart (R.H.S.) 2001.

#### TABLE 1

DIFFERENCES BETWEEN THE NEW VARIETY 'PIC REDDA' AND THE MOST RESEMBLING VARIETY 'MP101' (U.S. Plant Pat. No. 14,998)

		'Pic Redda'	'MP101' (U.S. Plant Pat. No. 14,998)
35	Foliage color:	Darker	Lighter
	Foliage size:	Smaller	Larger
	Flower color:	Slightly darker	Slightly lighter, more red

#### Plant:

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Form, growth and habit.—Initially semi-compact to outwardly spreading, strong vigorous habit, well branched, small foliage, and continuously flowering. *Plant height.*—15-18 cm.

Plant height (inflorescence included).—19-20 cm. Immature inflorescence: Plant width.—35 cm. *Diameter.*—2.7-3.1 cm. Color, upper surface.—Closest to RHS 46A but with Garden performance and tolerance to weather.—Very deeper hues and more velvety looking. good. Lower surface.—Closest to RHS 184B. Crop time to flowering.—About 8-9 weeks. Mature inflorescence: Roots: Floret horizontal diameter.—3.5-3.7 cm. Number of days to initiate roots and produce a rooted Vertical depth.—4.0-4.3 cm. cutting.—18-23 days at about 22 degrees C. Petal color, upper surface.—Between RHS 46A and *Type.*—Fine, fibrous, free branching. RHS 46B; maturing with a little more blueish-red 10 Color.—RHS N155B but whiter. coloring. Foliage: Lower surface.—RHS 53D. Arrangement.—Alternate, upper leaves sub-opposite. *Petal apex shape.*—Retuse to emarginate. Immature, leaf color, upper surface.—Closest to RHS Petal base shape.—Fused. 146C with slightly RHS 146D blotching. Petal margin.—Entire. Lower surface.—Closest to RHS 146C. *Waviness of petals.*—Moderate. Mature, leaf color, upper surface.—RHS 146B with Petal lobation.—Moderate. RHS 146C blotching. Petal texture, upper surface.—Papillose. Lower surface.—Closest to RHS 146C. Under surface.—Few glandular hairs mainly on the *Length.*—2.0-2.2 cm. veins. 20 *Width.*—1.3-1.4 cm. Corolla tube color inside.—RHS N155C to RHS 155D Shape.—Ovate. with RHS 184A veining and RHS 183 mid-vein. Base shape.—Attenuate. Outside.—RHS 164D but lighter with RHS 178B vein-*Apex shape.*—Acute. ing and RHS 144B mid-vein. *Margin.*—Entire. Corolla tube length.—12.5-2.7 cm. Texture, upper surface.—Glandular hairs of various Corolla texture.—Long glandular hairs on the outside. Calyx: lengths. Color, upper surface.—RHS 146C. Lower surface.—Glandular hairs of various lengths. Lower surface.—RHS 146B. Color of veins, upper surface.—RHS 146D. *Length.*—0.9-1.1 cm. 30 Color of veins, lower surface.—RHS 146D. *Width.*—0.15 cm. Petiole color.—RHS 146D. *Shape.*—Narrowly oblong. Length.—0.2 cm. *Apex shape.*—Obtuse. Diameter.—0.20 cm. Based.—Fused. Texture.—Glandular hairs of various lengths. *Margins*.—Entire. Stems: *Texture, upper surface.*—Glandular hairs. Color of stem.—Closest to RHS 146C. Lower surface.—Glandular hairs. Length of stem.—About 20-25 cm. Reproductive organs: Diameter.-0.3 cm. Pistil.—1. Length of internodes.—1.0-1.3 cm. Length.—2.1 cm. *Texture.*—Glandular hairs. Style color.—RHS 145C. Color of peduncle.—Between RHS 146B and RHS Style length.—1.9-2.0 cm. 146C. Stigma color.—RHS 145A. Length of peduncle.—2.1-2.6 cm. Ovary color.—RHS 144B. Peduncle diameter.—0.15 cm. Stamens.—5. *Texture.*—Glandular hairs. Color of filaments.—RHS 155B with RHS 53D at the Inflorescence: anther. *Type.*—Flowers appear solitary in upper leaf axis. Floret Length filaments.—0.6-2.0 cm. type: Funnel-shaped; 5 lobed petals; fused at the base; Anther color.—RHS 155B. calyx, 5 deeply lobed sepals. Anther length.—About 0.2 cm. Blooming habit.—Continuous throughout the growing Anther shape.—Reniform. season. Good floriferousness. Color of pollen.—RHS 158C. *Pollen amount.*—Moderate. Quantity of inflorescences per plant.—About 40-50. Fertility/seed set.—Has not been observed on this Lastingness of individual blooms on the plant.—5-7 hybrid. 55 days. Disease/pest resistance: Has not been observed on this Fragrance.—None. hybrid. BUD (just before opening/showing color): What is claimed is: Color.—Closest to RHS 183A. 1. A new and distinct variety of *Petunia* plant named 'Pic *Length.*—2.0-3.0 cm. Redda,' substantially as illustrated and described herein.

Width.-0.4-0.5 cm.

Shape.—Oblong.



Figure 1.

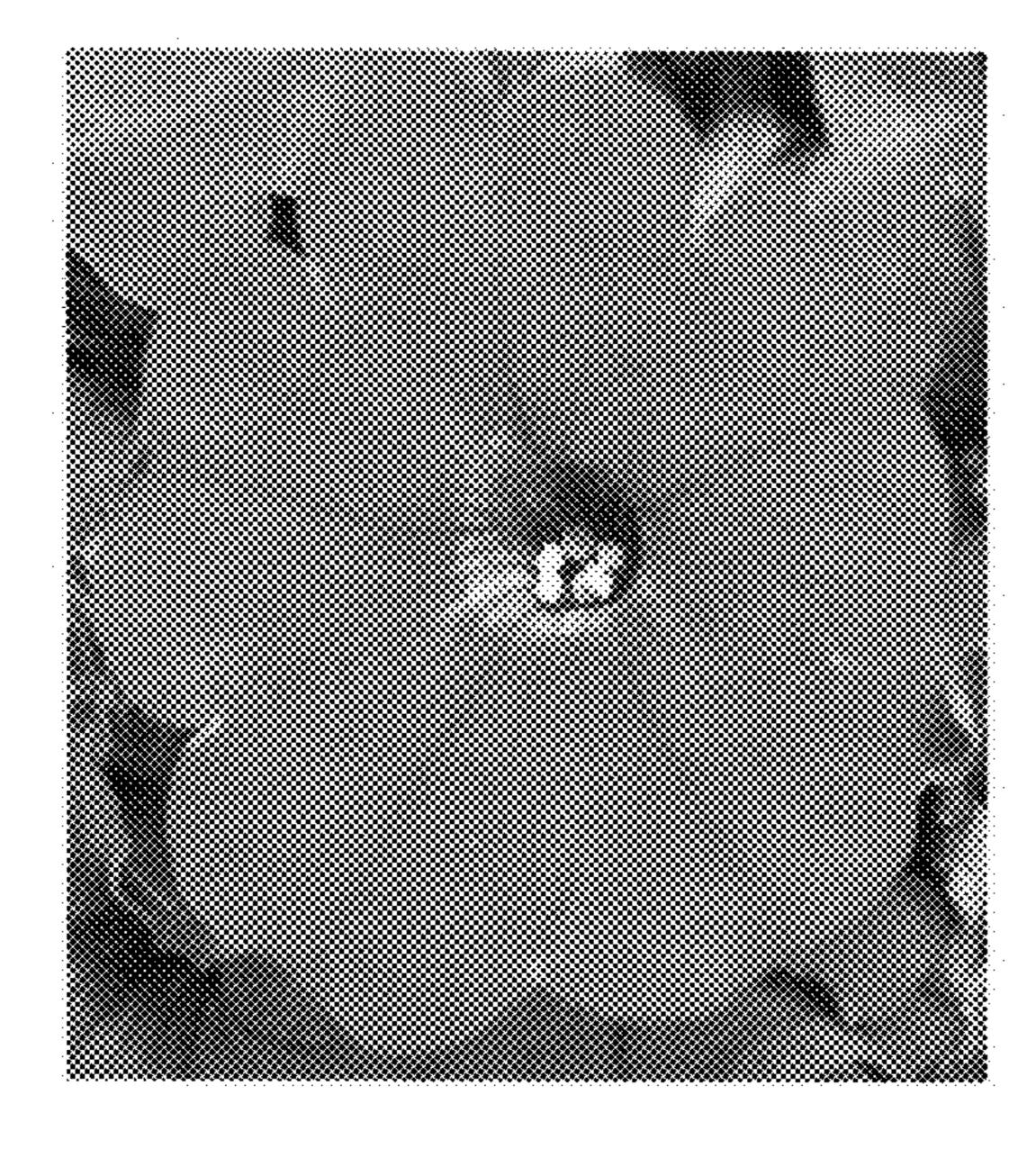


Figure 2.

# UNITED STATES PATENT AND TRADEMARK OFFICE

# CERTIFICATE OF CORRECTION

PATENT NO. : PP21,598 P2 Page 1 of 1

APPLICATION NO. : 12/653295

DATED : December 28, 2010

INVENTOR(S) : Hanes

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

Title page, Item (57) in the ABSTRACT, delete "the new cultivar has"

At column 4, line 22, delete "RHS 183" and insert therefor --RHS 183B---

At column 4, line 25, delete "12.5-2.7 cm" and insert therefor --2.5-2.7 cm--

Signed and Sealed this Fifteenth Day of February, 2011

David J. Kappos

Director of the United States Patent and Trademark Office