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**Pierce**

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(54) **CALIBRACHOA PLANT NAMED ‘CBRZ0008’**

(50) Latin Name: *Calibrachoa hybrida*  
Varietal Denomination: **CBRZ0008**

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patent is extended or adjusted under 35  
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**A01H 5/02** (2006.01)

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

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

(56) **References Cited**

**PUBLICATIONS**

UPOV PLUTO—plant variety database—International Union for the  
Protection of New Plant Varieties citation for ‘CBRZ0008’, Jan. 12,  
2017 (1 page total).\*

\* cited by examiner

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(57) **ABSTRACT**

A new *Calibrachoa* plant named ‘CBRZ0008’ particularly  
distinguished by the mid-sized purple flowers with a darker  
“eye” and yellow inside the flower at the base of the petals,  
green foliage, good branching, late flowering, and a mod-  
erately compact, semi-trailing plant habit, and has little  
sensitivity to soil pH.

**1 Drawing Sheet**

**1**

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

Varietal denomination: ‘CBRZ0008’.

**BACKGROUND OF THE NEW PLANT**

The present invention comprises a new *Calibrachoa*,  
botanically known as *Calibrachoa hybrida*, and hereinafter  
referred to by the variety name ‘CBRZ0008’.

‘CBRZ0008’ is a product of a planned breeding program.  
The new cultivar has mid-sized purple blue flowers with a  
darker “eye” and yellow inside the flower at the base of the  
petals, green foliage, good branching, late flowering, and a  
moderately compact, semi-trailing plant habit, and has little  
sensitivity to soil pH.

‘CBRZ0008’ originated from a hybridization made in  
December 2010 in a greenhouse in Gilroy, Calif., USA. The  
female parent was the commercial plant variety ‘Mini  
Famous Compact Plum’. CBRZ0008 has blue flowers and is  
more trailing and ‘Mini Famous Compact Plum’ is more  
compact with plum flowers. The male parent of  
‘CBRZ0008’ was an unpatented proprietary plant character-  
ized as a blue flowered plant, known as 1861-1, originating  
from a seedling selected in Gilroy, Calif.

The resulting seeds were sown in March 2011 and  
‘CBRZ0008’ was selected as one flowering plant within the  
progeny of the stated cross in June 2011 in a controlled  
environment in Gilroy, Calif.

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The first act of asexual reproduction of ‘CBRZ0008’ was  
accomplished when vegetative cuttings were propagated  
from the initial selection in the fall of 2011 in a controlled  
environment in Gilroy, Calif.

**BRIEF SUMMARY OF INVENTION**

Horticultural examination of plants grown from cuttings  
of the plant initiated in the spring of 2012, and continuing  
thereafter, has demonstrated that the combination of char-  
acteristics as herein disclosed for ‘CBRZ0008’ are firmly  
fixed and are retained through successive generations of  
asexual reproduction.

‘CBRZ0008’ has not been observed under all possible  
environmental conditions. The phenotype may vary signifi-  
cantly with variations in environment such as temperature,  
light intensity, and day length.

A Plant Breeder’s Right for this cultivar was applied for  
in Canada on Mar. 26, 2015, No. 15/8545.

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  
*Calibrachoa* as a new and distinct variety.

**BRIEF DESCRIPTION OF THE PHOTOGRAPHS**

The accompanying photographic drawing shows typical  
flower and foliage characteristics of ‘CBRZ0008’ with col-  
ors being as true as possible with an illustration of this type.



The photographic drawing shows in FIG. 1. a close-up of the flowers and in FIG. 2. a flowering plant of the new variety.

#### DETAILED BOTANICAL DESCRIPTION

The aforementioned photographs were taken outdoors on Apr. 20, 2015 in Andijk, The Netherlands.

The measurements and observations were made on in Gilroy, Calif. on plants grown both in an outdoor and indoor trial.

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

TABLE 1

DIFFERENCES BETWEEN THE NEW VARIETY 'CBRZ0008' AND A SIMILAR VARIETY		
	'CBRZ0008'	'Mini Famous Blue' (unpatented)
Main flower color:	Bluish color with less tendency to fading	Stronger fading on the outer edge
Color of throat:	Deeper yellow	Lighter yellow
Plant habit as a young plant:	More round	More trailing

#### Plant:

*Form, growth and habit.*—Semi-upright stems, compact and mounding, very well branched.

*Plant height.*—4.5-5.0 inches.

*Plant height (inflorescence included).*—About 5.0 inches.

*Plant width.*—35 inches.

*Quantity of main branches.*—16-20.

*Quantity of secondary branches.*—4-6 per basal branch.

*Time to produce a flowering plant.*—7-8 weeks for a 12 cm pot (from planting of rooted cuttings).

#### Roots:

*Number of days to initiate.*—18-21 days at about 22° C.

*Number of days to produce a rooted cutting.*—21-24 days at 22° C.

*Type.*—Fibrous.

*Color.*—RHS 158D.

#### Stem:

*Color of stem.*—Mainly RHS 145A.

*Length of stem.*—Approximately 7-11 cm.

*Diameter.*—0.15-0.2 cm.

*Length of internodes.*—1.7-2.0 cm.

*Texture.*—Smooth, hairless.

#### Foliage:

*Immature leaf, color of upper surface.*—RHS 146A.

*Immature leaf, color of lower surface.*—RHS 146C.

*Mature leaf, color of upper surface.*—RHS 146A.

*Mature leaf, color of lower surface.*—RHS 146B.

*Leaf blade, length.*—2.0-2.3 cm.

*Leaf, width.*—0.5-0.7 cm.

*Shape.*—Elliptical, narrow.

*Base shape.*—Acuminate.

*Apex shape.*—Obtuse.

*Margin.*—Entire.

*Texture.*—Hairless.

*Color of veins, upper surface.*—RHS 146A.

*Color of veins lower surface.*—RHS 146C.

*Petiole color.*—RHS 146B.

*Petiole length.*—0.1-0.3 cm.

*Diameter of petiole.*—0.1 cm.

*Texture.*—Smooth.

#### Inflorescence:

*Type.*—Flowers solitary in upper leaf axis and slanting upright or outwards.

*Quantity of inflorescences per plant.*—Approximately 15-20.

*Lastingness of individual flowers.*—About 7-9 days.

*Fragrance.*—None.

*Duration of flowering.*—Continuous flowering throughout the summer.

#### Pedicel:

*Color of pedicel.*—RHS 146D.

*Length of pedicel.*—3-5 mm.

*Diameter of pedicel.*—1.0 mm.

*Texture of pedicel.*—Smooth, hairless.

#### Flower:

*Immature flowers, corolla upper surface.*—RHS 83A.

*Immature flowers, corolla lower surface.*—RHS 153C.

*Mature flowers, color upper surface.*—RHS 81A with a somewhat deeper, purple ring, RHS 83A in the center around the throat opening. Deep in throat is a yellow color RHS 154B.

*Mature flowers, color lower surface.*—RHS 81A.

*Flower horizontal diameter.*—2.5-3.1 cm.

*Flower height (vertical).*—0.9-1.0 cm.

*Corolla tube length.*—About 1.1 cm.

*Petal apex shape.*—Truncate.

*Margin.*—Entire.

*Waviness of petals.*—Weak to medium.

*Petal lobation.*—Moderate.

*Corolla texture.*—'Face' papillose and glabrous; rear side with short hair.

*Corolla tube color inside.*—RHS 154B.

*Corolla tube color outside.*—RHS N81B.

#### Bud (just before opening):

*Color at apex.*—RHS 83A.

*Length.*—2.8-3.0 cm.

*Width (upper end).*—0.5-0.6 cm.

*Shape.*—Oblong.

#### Calyx:

*Number of sepals.*—5.

*Color of sepals, adaxial or upper surface.*—RHS 138A.

*Color of sepals, abaxial or lower surface.*—RHS 138A.

*Length of sepals.*—10-12 mm.

*Width of sepals.*—5-7 mm.

*Sepal shape.*—Lanceolate.

*Apex shape.*—Obtuse to acute.

*Margins.*—Entire.

*Texture.*—Smooth.

#### Reproductive organs:

*Pistil.*—1.

*Length.*—1.3 cm.

*Style color.*—RHS 145B.

*Style length.*—0.8-0.9 cm.

*Stigma color.*—RHS 144B.

*Number of stamens.*—5.

*Color of filaments.*—RHS 4D.

*Length filaments.*—0.7-1.1 cm.

*Color of pollen.*—RHS 13B.

*Pollen amount.*—Moderate.

*Fertility/seed set.*—Not observed on this hybrid.

*Disease/pest resistance.*—Not observed on this hybrid.

What is claimed is:

1. A new and distinct variety of *Calibrachoa* plant named 'CBRZ0008', substantially as illustrated and described herein.

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FIGURE 1



FIGURE 2