



US00PP34782P2

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

(10) **Patent No.:** **US PP34,782 P2**

(45) **Date of Patent:** **Nov. 29, 2022**

(54) **HIBISCUS PLANT NAMED ‘JBG 13008’**

(50) Latin Name: *Hibiscus rosa-sinensis*  
Varietal Denomination: **JBG 13008**

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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.: **17/803,120**

(22) Filed: **Feb. 17, 2022**

(51) **Int. Cl.**  
*A01H 5/02* (2018.01)  
*A01H 6/60* (2018.01)

(52) **U.S. Cl.**  
USPC ..... **Plt./257**

(58) **Field of Classification Search**

USPC ..... Plt./257  
CPC ... A01H 5/02; A01H 5/00; A01H 6/60; A01H 6/608

See application file for complete search history.

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(57) **ABSTRACT**

A new and distinct *Hibiscus* plant having red colored flowers on dark green colored foliage with long petioles.

**2 Drawing Sheets**

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Botanical classification: *Hibiscus rosa-sinensis*.  
Varietal denomination: ‘JBG 13008’.

BACKGROUND OF THE INVENTION

The present invention comprises a new and distinct *Hibiscus* plant having the varietal name ‘JBG 13008’. The new variety is the result of a planned breeding program with the purposes of developing *Hibiscus rosa-sinensis* plants that exhibit whitefly and leaf spot resistance, propagation and production efficiencies, durable and exotic flowers, and abundant flowering. ‘JBG 13008’ is the result of a cross conducted in Grand Saline, Tex. between *Hibiscus rosa-sinensis* varieties referred to as ‘12010’ (female parent, unpatented) and ‘C-4070-5’ (male parent, unpatented). The new variety was selected in February of 2016 in Grand Saline, Tex. and the first asexual reproduction of the new variety was conducted by semi-hardwood cuttings in June of 2016 in Grand Saline, Tex. ‘JBG 13008’ has been trial and field tested and has been found to retain its distinctive characteristics and remain true to type through successive propagations. The present invention has not been evaluated under all possible environmental conditions. However, it has been found to thrive in production and adapt well to the environment in Homestead, Fla. The phenotype may vary with variations in environment without a change in the genotype of the plant.

‘JBG 13008’ is similar to its female parent in having three concentric flower petal color tones, dark colored eyes, and exhibiting vigorous and prolific flowering. ‘JBG 13008’ differs from its female parent in that the new variety exhibits slick and dark green colored leaves, whereas the leaves of its

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female parent are lighter and more dull in color, as well as smaller than the leaves of ‘JBG 13008’. ‘JBG 13008’ is similar to its male parent in petal flower color and shade tones. Further, both varieties exhibit vigorous growth. However, ‘JBG 13008’ has larger leaves and a more continuous flowering season than its male parent.

When ‘JBG 13008’ is compared to *Hibiscus rosa-sinensis* variety having the commercial name of “Glamour Gal” (unpatented), the varieties exhibit similarly sized flowers and foliage, as well as similar foliage coloration. However, “Glamour Gal” has more pink coloration on its petals than ‘JBG 13008’, as well as a more mounding habit versus the strongly upright habit of ‘JBG 13008’.

The following traits distinguish ‘JBG 13008’ as a new and distinct cultivar from other *Hibiscus* varieties known to the breeder:

1. Striking flower petal color pallet against dark green colored and large foliage;
2. Long petioles that make the flowers appear to be loosely grown;
3. Very vigorous with high branching;
4. Flower petals lay back when fully opened; and
5. Continuous flowering with a high number of flowers.

DESCRIPTION OF THE DRAWINGS

The accompanying photographic images illustrate the new variety at approximately three years of age, with the colors being as nearly true as is possible with color illustrations of this type:

FIG. 1 illustrates a close-up view of a flower of the new variety; and

FIG. 2 illustrates a close-up view of an entire plant of the new variety.

## DESCRIPTION OF THE PLANT

The following detailed description sets forth the characteristics of the new variety. The plants were grown in a greenhouse with bottom heat in boxed, 1 yard soil containers. The color readings and measurements were taken indoors under natural light in a greenhouse on approximately three year old plants. Color references are primarily to the Munsell Color Chart (accessed online in 2022), except where general color terms are used.

## PLANT

Time to initiate roots: About 12 days at an average of 24° C.  
Time to develop roots: About 50 days at an average of 21-24° C.

Time to produce a finished flowering plant from a rooted cutting: About 12-16 weeks in a 1 gallon/20.0 cm diameter container.

Specific disease/pest resistance: Resistance to whitefly (*Trialeurodes vaporariorum*) and bacterial leaf spot (*Pseudomonas* spp.).

Heat/cold tolerance: Thrives above 13° C., but expires at temperatures of 0° C. and below.

Drought tolerance: Moderate to none.

Plant:

*Type*.—Tropical, ornamental shrub.

*Habit*.—Upright; bush-like.

*Height*.—1.5 m.

*Spread*.—1.5 m.

*Vigor*.—Moderate.

*Rooting*.—Coarse and well-branched.

Stem:

*Number per plant*.—15.

*Length*.—61.0 cm.

*Width*.—1.3 cm.

*Texture*.—Immature: Smooth, green, semi-hard wood.

Mature: Medium-textured, brown, hard wood.

*Strength*.—Moderate and flexible.

*Branch arrangement*.—Alternate.

*Internode length*.—3.8-5.1 cm.

*Color*.—Immature: 10GY 5/8. Mature: 10YR 2/6.

*Stipules*.—Number per node: 2. Shape: Pointed.

Length: 0.6 cm. Width: 1.6 mm. Surface texture:

Smooth. Apex: Acute. Base: Attached. Margin:

Entire. Color: 10GY 5/8.

Foliage:

*Arrangement*.—Alternate.

*Size of leaf*.—Length: 15.2 cm. Width: 14.0 cm.

*Shape of leaf (generally)*.—Cordate/oval.

*Shape of apex*.—Mucronate/cuspidate.

*Shape of base*.—Rounded/cordate.

*Texture*.—Upper surface: Semi-abrasive and shiny.

Lower surface: Semi-abrasive.

*Margin type*.—Slightly serrate.

*Color*.—Young leaves: Upper surface: 10GY 4/10.

Lower surface: 10GY 6/10. Mature leaves: Upper

surface: 10GY 4/10. Lower surface: 10GY 6/10.

*Veins*.—Venation type: Netted. Color: Upper surface: 5GY 7/8. Lower surface: 5GY 7/8.

*Petiole*.—Length: 5.1 cm. Diameter: 3.2 mm. Texture: Smooth. Color: 10GY 5/8.

## FLOWERS

Buds (described in a tight/not swollen/not opened state):

*Shape*.—Urn.

*Diameter*.—1.3 cm.

*Length*.—3.2 cm.

*Color*.—10GY 6/10, but 5R 4/14 transitioning to 5Y 9/8 when pushing color/swollen/not yet opened.

Natural flowering season: May to October in Azusa, Calif.

Flower type and habit: Complete and single.

Fragrance: Mild floral.

Flowers:

*Number per stem*.—1-7.

*Overall depth*.—12.7 cm.

*Overall diameter*.—20.3 cm.

*Shape*.—Stellate.

*Lastingness*.—1-3 days on the plant.

*Petals*.—Number: 5. Arrangement: Open. Length: 10.2 cm. Width: 7.6 cm. Shape: Oblanceolate. Apex: Round, with incisions absent. Base: Acute. Margin: Entire, with weak to medium undulation intensity. Texture/appearance: Upper surface: Soft and smooth. Lower surface: Semi-abrasive. Color: When opening: Upper surface: 5R 4/14. Lower surface: 5Y 9/8. Fully opened: Upper surface: Main color of 5R 4/14 with a 5R 1/10 eye zone/throat and 2.5R 7/16 between. Lower surface: 5R 4/14 that transitions to 5Y 9/8. Eye zone: Size: Medium. Color: 5R 1/10. Extension length: Short.

*Calyx*.—Form: Free. Overall length: 2.5 cm. Overall diameter: 2.5 cm. Sepals/calyx lobes: Number: 7. Shape: Pointed. Apex: Pointed. Margin: Entire. Texture: Semi-abrasive. Color: Outer surface: 10GY 5/8. Inner surface: 10GY 6/10.

*Epicalyx*.—Average number: 7 per flower. Length: Fused at base — 2.5 cm. Width: 2.5 cm. Texture: Semi-abrasive. Color: 10GY 6/10.

*Bracts*.—Location: Part of the epicalyx — encircling the true calyx at the base of the sepals. Number: 2. Position: Opposite. Length: 0.6 cm. Width: 1.6 mm. Shape: Pointed. Apex: Pointed. Base: Attached. Margin: Entire. Texture/appearance: Upper surface: Semi-abrasive. Lower surface: Semi-abrasive. Color: Outer surface: 10GY 6/10. Inner surface: 10GY 6/10.

*Peduncle*.—Length: 8.9 cm. Diameter: 3.2 mm. Strength: Strong. Angle: 45°. Texture: Smooth. Color: 10GY 6/10.

Reproductive organs:

*Gynoecium*.—Pistils: Number: 1. Length: 8.9 cm. Stigma: Number: 5. Shape: Round. Length: 3.2 mm. Diameter: 3.2 mm. Color: 5R 4/14. Style: Length: 0.6 cm. Width: 3.2 mm. Color: 5R 4/14 at the base

that fades to 5R 7/10 at the top. Ovary: Shape: Urn.  
Length: 0.6 cm. Width: 0.6 cm. Color: 5R 4/14.  
*Androecium*.—Stamens: Number: Approximately 50.  
Position: Below the stigma on the style. Anther:  
Shape: Round. Diameter: 1.6 mm. Color: 7.5Y 9/12.  
Filament: Length: 3.2 mm. Width: 1.6 mm. Color:  
5R 7/10. Pollen: Color: 7.5Y 9/12. Amount (generally): Abundant.

SEEDS

Seeds: None produced.

I claim:

1. A new and distinct variety of *Hibiscus* plant named  
'JBG 13008', substantially as illustrated and described  
herein.

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FIG. 1



FIG. 2