# United States Patent [19]

## Perry

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[54]	ROSE PLANT NAMED 'BURWORLD'			[58] Field of Search Plt./12				
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[73]	Assignee:	Co-Operative Rose Growers, Inc.,	Attorney, Agent, or Firm—Vincent G. Gioia					
		Tyler, Tex.	[57]			ABSTRACT		
[21]	Appl. No.:	168,499	A ne	A new hybrid tea rose variety of vibrant bicolored red				red
[22]	Filed:	Mar. 15, 1988	and yellow colc		llow coloring	oring of good exhibition form.		
[51] [52]			-		1	Drawing Sheet	)	

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The present invention relates to a new and distinct variety of rose plant of the hybrid tea rose class, which was originated by my crossing as seed parent the rose known as "First Prize" and the rose known as "Gold Glow" as pollen parent. The new rose is known by the denomination "Burworld".

Among the novel characteristics possessed by this new variety which distinguish it from its parents and all other varieties of which I am aware are vibrant, red and yellow bicolored, high centered, singly borne blooms. Asexual reproduction by budding of the new variety as performed in Smith County, Tex., shows that the foregoing and other distinguishing characteristics come true to form and are established and transmitted through 15 succeeding propagations.

The new and improved rose variety which I have developed is an unusually fine hybrid tea rose with singly-borne blooms of high centered, excellent hybrid tea form. The flowers are of medium petalage and have 20 a slight fragrance. The brilliant coloring holds well upon aging.

The accompanying drawing shows typical specimens of the vegetative growth and flowers of the new variety in different stages of development and as depicted in color as nearly true as it is reasonably possible to make the same in a color illustration of this character.

The following is a detailed description of my new variety, with color terminology in accordance with The 30 Royal Horicultural Society Colour Chart (R.H.S.C.C.). The terminology used in color description herein refers to plate numbers in the aforementioned color chart, e.g., "50A" is plate 50A of The Royal Horticultural Society Colour Chart.

Parentage: Seedling.

Seed parent.—"First Prize".

Pollen parent.—"Gold Glow".

Class: Hybrid tea.

The following observations are made of specimens grown outdoors in Smith County, Tex. during the month of October.

#### FLOWER.

Blooming habit: Continuous.

A. Bud:

- (1) Size.—Medium.
- (2) Form.—Ovoid.

2

- (3) Color.—When sepals first divide near 50A. When petals begin to unfurl near 19B and near 51B.
- (4) Sepals.—Simple, longer than bud.
- (5) Peduncle.—Length long. Aspect straight.
  Strength erect. Color reddish green 182A.

B. Bloom:

- (1) Size.—Average size when fully expanded about  $4\frac{1}{2}$  to  $4\frac{3}{4}$  inches.
- (2) Borne.—Primarily singly.
- (3) Form.—High centered, exhibition form, outer petals reflex to points.
- (4) Petalage.—Number of petals under normal conditions—about 30.
- (5) Color.—After sepals fall, flowers open into beautiful red and yellow bicolored exhibition blooms. Petal top surfaces are predominantly red, near 44A to 44B, blending toward lower petal segments to deep yellow near 16A, at point of petal attachment. Petal undersurface is near buttercup yellow 16C but includes deeper tones near 16A and 16B through near 15D. Both red and yellow colored sections show veining and washing of darker and lighter tones.

C. Petals:

- (1) Texture.—Thick.
- (2) Appearance.—Inside velvety with veining and outside satiny.
- (3) Form.—Acuminate.
- (4) Arrangement.—Regularly arranged.
- (5) Petaloids in center.—Few.
- (6) Persistence.—Average.
- (7) Fragrance.—Slight.
- (8) Lasting quality.—Average.

### REPRODUCTIVE ORGANS

- A. Stamens, filaments and anthers:
  - (1) Arrangement.—Regular.
  - (2) Color.—Orange to orange red.
- B. Pollen:

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Color.—Yellow.

- C. Styles: Even, medium.
- D. Stigmas:

Color.—Cream colored.

E. Hips:

Shape.—Globular.

Size.—Medium.

Color.—Orange yellow.

Do seeds protrude?—No.

### **PLANT**

- A. Form: Upright.
- B. Growth: Vigorous.

Height attained.—About 5 feet.

- C. Foliage: Compound 5 to 7 leaflets.
  - (1) Size.—Medium.
  - (2) Quantity.—Abundant.
  - (3) Color.—New foliage: Upper side purplish green. Under side purplish green. Old foliage: 10 Upper side near 147B. Under side near 148A.
  - (4) Shape.—Ovoid, acuminate.
  - (5) Texture.—Upper side is leathery and under side is dull.
  - (6) Edge.—Serrated.
  - (7) Serration.—Simple.
  - (8) Leaf stem.—Color light green. Under side light green.
  - (9) Stipules.—Medium.

- (10) Resistance to disease.—Blackspot good. Mildew good. Rust good.
- D. Wood:
- (1) New wood.—Color light green. Bark smooth.
- 5 (2) Old wood.—Color dark green. Bark smooth.
  - E. Thorns:
    - (1) Thorns.—Quantity (main stalk) ordinary. On laterals from stalk average. Form thin. Length medium. Color tan to greenish brown. Position irregular.
    - (2) *Prickles*.—Ordinary.
  - F. Winter hardiness: Average.

#### I claim:

1. A new and distinct variety of rose plant of the hybrid tea class, substantially as shown and described, characterized particularly by high centered, exhibition form bicolored blooms of attractive red and yellow coloring borne primarily singly to a stem.

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