



US00PP09326P

United States Patent [19]
Zary

[11] Patent Number: Plant 9,326
[45] Date of Patent: Oct. 17, 1995

[54] HYBRID TEA ROSE PLANT NAMED
'JACLOGO'

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[21] Appl. No.: 316,899

[22] Filed: Oct. 3, 1994

[51] Int. Cl.⁶ A01H 5/00

[52] U.S. Cl. Plt./11

[58] Field of Search Plt./11, 13, 15,
Plt./16

[56] References Cited

U.S. PATENT DOCUMENTS

P.P. 6,317 10/1988 Warriner Plt./11

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[57] ABSTRACT

A hybrid tea rose plant having novel flower color, vigorous
upright growth, good production of flowers, resistance to
mildew, and dark green, glossy foliage.

1 Drawing Sheet

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The present invention relates to a new and distinct variety
of rose plant of the hybrid tea class which was originated by
me by crossing the variety KOREnlo, U.S. Plant Pat. No.
5,679, with the variety JACgold, U.S. Plant Pat. No. 5,121.

The primary objective of this breeding was to produce a
new rose variety having the productivity and long vase life
of the female parent, combined with the dark green, glossy
foliage, powdery mildew resistance and long stems of the
male parent. The objective was substantially achieved, along
with other desirable improvements, as evidenced by the
following unique combination of characteristics that are
outstanding in the new variety and that distinguish it from its
parents, as well as from all other varieties of which I am
aware:

1. Novel flower color;
2. Vigorous upright growth;
3. Good production of flowers;
4. Resistance to mildew; and
5. Dark green glossy foliage.

Asexual reproduction of this new variety by budding, as
performed at Wasco, Calif., shows that the foregoing char-
acteristics and distinctions come true to form and are estab-
lished and transmitted through succeeding propagations.

The accompanying illustration shows typical specimens
of the vegetative growth and flowers of this new variety in
different stages of development, 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 rose
cultivar with color descriptions using terminology in accor-
dance with the Royal Horticultural Society (London) Colour
Chart, except where ordinary dictionary significance of
color is indicated.

Parentage:

Seed parent.—KOREnlo.

Pollen parent.—JACgold.

Classification:

Botanical.—*Rosa hybrida*.

Commercial.—Hybrid tea.

FLOWER

Observations made from specimens grown in a green-
house environment at Somis, Calif., from January to June
1994.

Blooming habit: Continuous.

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Bud:

Size—1½ inches long when the petals start to unfurl.

Form.—The bud form is long, pointed avoid.

Color.—When sepals first divide, bud color is Yellow
Group 13B. The petal margins (outer ¼ of the petal)
are Orange Group 25B. When half blown, the upper
sides of the petals are Yellow Group 13B and the
petal margins are Orange Group 25B. The outer
petals will change on the margins to Red Group 48C
in full sunlight; and the lower sides of the petals are
Yellow Group 13B with margins of Orange Group
25B.

Sepals.—Color: Yellow Green Group 146B. Surface
texture: Covered in fine hairs. There are three nor-
mally appendaged sepals. There are two unappend-
aged sepals with hairy edges.

Receptacle.—Color: Green Group 143B. Shape: Fun-
nel. Size: Medium (5/16 inch×¼ inch). Surface:
Smooth.

Peduncle.—Length: Medium (3 inches). Surface:
Smooth, glandular. Color: Medium green. Strength:
Stiff, erect.

Bloom:

Size.—Medium. Average open size is 4 inches.

Borne.—Singly.

Stems.—Long, strong. Average length is about 22
inches to 26 inches.

Form.—When first open: High centered. Permanence:
Retains its form to the end, outer petals curl back.

Petalage.—Number of petals under normal conditions:
35.

Color.—The upper side of the petals is Yellow Group
13B. The petal margins are Orange Group 25B. The
reverse side of the petals is Yellow Group 13B. The
petal margins are Orange Group 25B. The base of
each petal is Yellow Group 13A. The major color on
the upper side is Yellow Group 13B.

Variegations.—None.

Discoloration.—The general tonality at the end of the
first day: Little change. At the end of the third day,
as the flower opens, there is a gradual increase in
Orange Group 25B as more of the petal is exposed to
bright sunlight. By day five, some of the Orange
Group 25B on the petal edges has changed to Red
Group 48C.

Fragrance.—Slight.

Petals:

Texture.—Thick, leathery.

Shape.—Round.
Form.—Tips slightly recurved, edges slightly quilled.
Arrangement.—Imbricated, with a few petaloids in the center.
Persistence.—Drop off cleanly. 5
Lastingness.—On the plant: Long (7 to 8 days). As a cut flower: Long (9 to 10 days).
Reproductive parts:
Anthers.—Size: Medium. Quantity: Many. Color: Yellow. Arrangement: Regular around styles. 10
Filaments.—Color: Yellow.
Pollen.—Color: Gold yellow.
Styles.—Color: Red.
Stigmas.—Color: Greenish white.
Form: Bush. 15
Growth: Vigorous, upright, branching.
Foliage: Number of leaflets on normal mid-stem leaves: 5 or 7.
Size.—Large (7 inches×5 inches).
Quantity.—Normal. 20
Color.—New foliage: Greyed Red Group 178B. Old foliage: Green Group 139A on the upper side, and Green Group 137D on the lower side.
Leaflets:
Shape.—Pointed oval. 25
Texture.—Upper side: Leathery, glossy.

Edge.—Serrated.
Serration.—Single, small.
Petiole rachis.—Color: Reddish.
Petiole underside.—Smooth.
Stipules.—Medium ($\frac{5}{8}$ inch), serrated, bearded.
Disease resistance.—Resistant to mildew under normal greenhouse growing conditions at Somis, Calif.
Wood:
New wood.—Color: Light green. Bark: Smooth.
Old wood.—Color: Green. Bark: Smooth.
Prickles:
Quantity.—On main canes from base: Ordinary. On laterals from main canes: Ordinary.
Form.—Medium, hooked downward.
Color when young.—Red. 15
Small prickles:
Quantity.—On main stalks: None. On laterals: None.
I claim:
1. A new and distinct variety of rose plant of the hybrid tea class, substantially as herein shown and described, characterized particularly as to novelty by the unique combination of its novel flower color, vigorous upright growth, good production of flowers, resistance to mildew, and dark green, glossy foliage. 20

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