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United States Patent [19]

Warriner, deceased

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[54] GRANDIFLORA ROSE PLANT NAMED
'JACANGEL'[75] Inventor: William A. Warriner, deceased, late
of Tustin, Calif., by Alene B.
Warriner, legal representative[73] Assignee: Bear Creek Gardens, Inc., Medford,
Oreg.

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

[58] Field of Search Plt. 11, 12, 13, 22

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[57] ABSTRACT

A grandiflora rose high centered flowers of two-tone
lavender purple color. It is resistant to powdery mildew
and rust.

1 Drawing Sheet

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The present invention relates to a new and distinct
variety of rose plant of the Grandiflora class which was
originated by me by crossing an unnamed seedling, with
the variety Angel Face, U.S. Plant Pat. No. 2,792.

The primary objective of this breeding was to pro-
duce a new rose variety having the vigor and flower
color of Angel Face combined with the high centered
flower form of the unnamed seedling female parent.
The objective was substantially achieved along with
other desirable improvements as evidenced by the fol-
lowing unique combination of characteristics which are
outstanding in the new variety and which distinguish it
from its parents, as well as from all other varieties of
which I am aware:

1. Unusal two-tone lavender purple color;
2. Resistance to powdery mildew and rust;
3. Excellent high centered flower form.

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

The accompanying illustration shows typical speci-
mens of the vegative 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 accordance with The Royal Horticultural Society
(London) Colour Chart, except where ordinary dictio-
nary significance of color is indicated.

Parentage:

Seed parent.—An unnamed seedling.

Pollen parent.—Angel Face, U.S. Plant Pat. No.
2,792.

Classification:

Botanical.—*Rosa hybrida*.

Commercial.—Grandiflora.

FLOWER

Observations made from specimens grown in a gar-
den environment in Somis, Calif. from July–October of
1991.

Blooming habit: Recurrent.

Bud:

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Size.—1½" when the petals start to unfurl.

Form.—The bud form is: Short, pointed ovoid.

Color.—When sepals first divide, bud color is Red
Purple Group 60A. When half blown, the upper
sides of the petals are Red Purple Group 60A on
the petal fringes becoming Red Purple 65B in the
flower center; and the lower sides of the petals
are Red Purple 60A.Sepals.—Color: Green Group 138A. Surface tex-
ture: Covered with fine hairs. There are three
normal to heavily appendaged sepals. There are
two unappendaged sepals with hairy edges.Receptacle.—Color: Green Group 138B. Shape:
Funnel. Size: Small, ¾"×¼". Surface: Glandular.Peduncle.—Length: Medium, 2½" long. Surface:
Glandular. Color: Medium green. Strength:
Stiff, erect.

Bloom:

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

Borne.—Singly.

Stems.—Medium, 12–14" strong.

Form.—When first open: High centered Perma-
nence: Retains its form to the end, outer petals
curl back.Petalage.—Number of petals under normal condi-
tions: 25–30.Color.—The upper side of the petals is Red Purple
Group 60A changing to Red Purple Group 65B
in the center of the flower. The reverse side of
the petals is Red Purple Group 60A. The base of
the petals has a small yellowish white half moon
at the point of attachment (¼"×¼"). The major
color on the upper side is Red Purple Group
60A.Variegations.—Occasional White streaks on the
guard petals.Discoloration.—The general tonality at the end of
the first day: No change. At the end of the third
day, General lightening of color to Red Purple
Group 65B in the center of the flower. This
color darkens again in day 5 or 6 back to Red
Purple Group 60A due to sunlight.

Fragrance.—Moderate, lemon scent.

Petals:

Texture.—Thick.

Shape.—Round.

Form.—Tips slightly recurved, edges slightly
quilled.

Arrangement.—Imbricated with few, small petaloids in the center.

Persistence.—Hang on and dry.

Lastingness.—On the plant: Long 7 days. As a cut flower: Long 7-9 days.

Reproductive parts:

Anthers.—Size: Medium. Quantity: Many. Color: Yellow. Arrangement: Regular around styles mixed with petaloids.

Filaments.—Color: White.

Pollen.—Color: Lemon yellow.

Styles.—Color: Yellowish white.

Stigmas.—Color: Greenish white.

Form: Bush.

Growth: Vigorous; medium; upright; branching.

Foliage:

Number of leaflets on normal mid-stem leaves.—5.

Size.—Medium $4\frac{1}{2}'' \times 3\frac{1}{2}''$.

Quantity.—Abundant.

Color.—New foliage: Reddish. Old foliage: Dark green, glossy.

Leaflets:

Shape.—Broadly oval.

Texture.—Upper side: Leathery, glossy.

Edge.—Serrated.

Serration.—Single, small.

Petiole rachis.—Color: Green.

Petiole underside.—Smooth, with prickles.

Stipules.—Medium, serrated.

Disease resistance.—Resistant to mildew and rust under normal growing conditions at Somis, Calif.

Wood:

New wood.—Color: Light green. Bark: Smooth.

Old wood.—Color: Green. Bark: Smooth.

10 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: Many. On laterals: Many.

It is claimed:

1. A new and distinct variety of rose plant of the grandiflora class, substantially as herein shown and described, characterized particularly as to novelty by the unique combination of its novel two-tone lavender purple color, its excellent high centered flower form and its resistance to both powdery mildew and rust.

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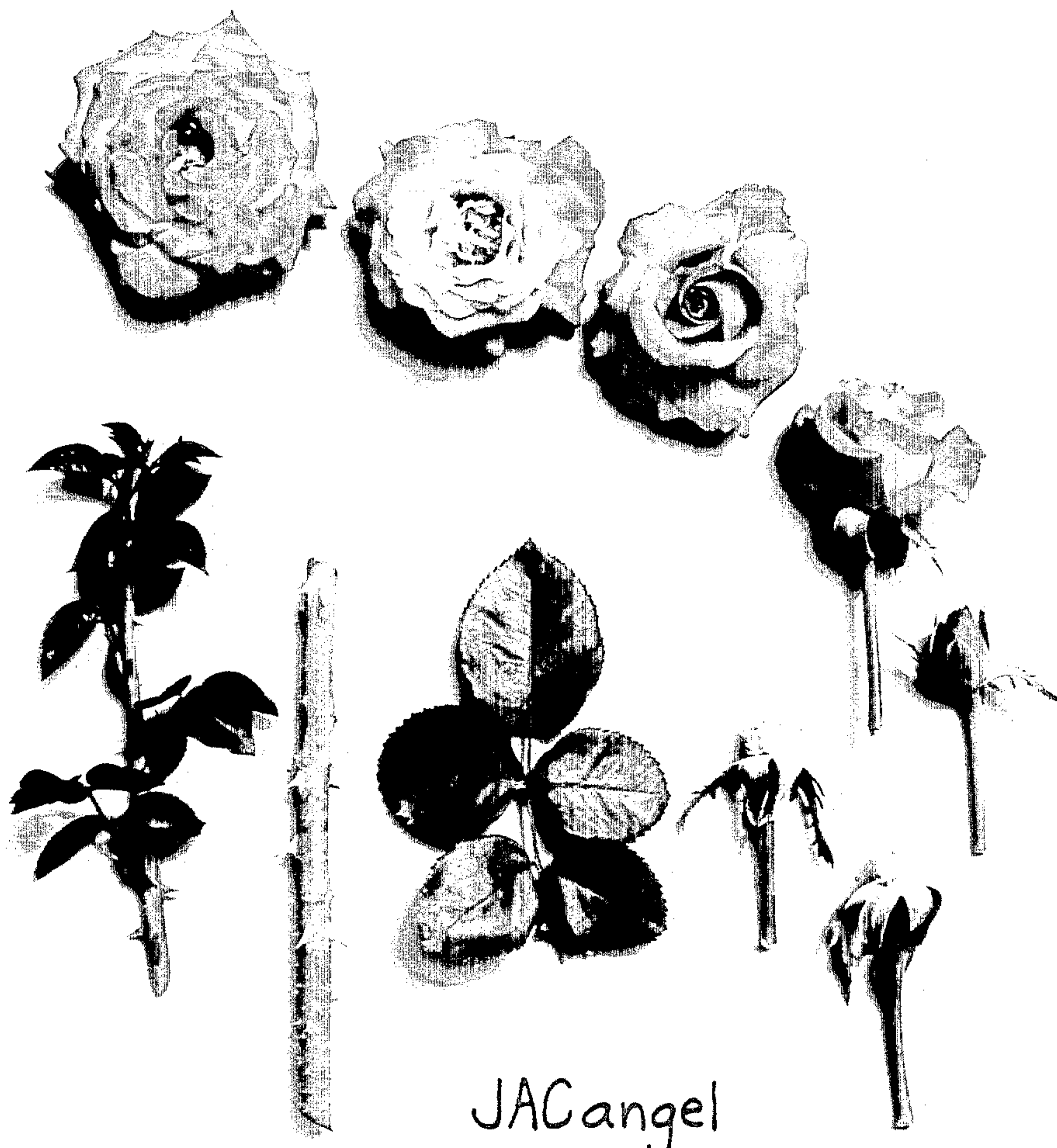
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JACangel