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

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(54) **FLORIBUNDA ROSE PLANT NAMED**
'JACTWIST'

(58) **Field of Search** Plt./130, 134, 140,
Plt./145, 143

(50) Latin Name: *Rosa hybrida*
Varietal Denomination: **JACTwist**

(56) **References Cited**

U.S. PATENT DOCUMENTS

(75) Inventor: **Keith W. Zary**, Thousand Oaks, CA
(US)

PP5,001 P * 3/1983 Warriner Plt./145
PP5,248 P * 6/1984 Vargas Plt./109

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* cited by examiner

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 22 days.

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(21) Appl. No.: **10/300,568**

(57) **ABSTRACT**

(22) Filed: **Nov. 19, 2002**

Floribunda rose plant having upright, vigorous, branching
growth; blooms in clusters of up to 3 to 7 flowers; light
yellow flower color; dark green, healthy foliage; and sweet
hyacinth like scent.

(51) **Int. Cl.**⁷ **A01H 5/00**

(52) **U.S. Cl.** **Plt./145**

1 Drawing Sheet

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Genus and species: *Rosa hybrida*.
Variety denomination: 'JACTwist'.

Comparison with Parents

SUMMARY OF THE INVENTION

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The present invention relates to a new and distinct variety
of Floribunda rose plant named 'JACTwist' which was
originated by me by crossing the variety 'JACjem', U.S.
Plant Pat. No. 5,001, with the variety 'JACraw'
(unpatented).

The subject variety differs from the female parent in
flower color, height and fragrance and differs from the red
and white flower of the male parent.

Comparison with Similar Variety

BACKGROUND OF THE INVENTION

The primary objective of this breeding was to produce a
new rose variety having the healthy foliage, large clusters
and yellow color of the female parent along with the vigor
and fragrance of the unpatented male parent.

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The subject variety differs from other yellow floribundas
in its light pale yellow color, its pink blush on aging and its
very sweet, hyacinth fragrance.

BRIEF DESCRIPTION OF THE ILLUSTRATION

BRIEF SUMMARY OF THE INVENTION

The objective was substantially achieved, along with the
other desirable improvements, as evidenced by the follow-
ing unique combination of characteristics that are outstand-
ing in the new variety and that distinguish it from its parents,
as well as from all other varieties of which I am aware:

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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.

DETAILED BOTANICAL DESCRIPTION

1. Upright, vigorous branching growth;
2. Blooms in clusters of 3 to 7 flowers;
3. Light yellow flower color;
4. Dark green, healthy foliage; and
5. Sweet hyacinth scent.

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The following is a detailed description of my new rose
cultivar with color descriptions using terminology in accord-
ance with The Royal Horticultural Society (London)
Colour Chart (2001), except where ordinary dictionary sig-
nificance of color is indicated.

Parentage:

Seed parent.—'JACjem' (U.S. Plant Pat. No. 5,001).
Pollen parent.—'JACraw' (unpatented).

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Flower

Observations made from plants commencing at 2 years of
age grown in a garden environment at Somis, Calif.

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

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Blooming habit: Continuous.

Bud:

Size.—About 26 mm long and 22 mm in diameter
when the petals start to unfurl.

Form.—The bud form is pointed ovoid.

Color.—When sepals first divide, bud color is Yellow Group 8C with prominent variegations of Greyed-Purple Group 185B on guard petals. When half blown, the upper sides of the petals are Yellow Group 10D becoming increasingly Yellow Group 9C toward base; and the lower sides of the petals are Yellow Group 10D with a larger portion of Yellow Group 9C.

Sepals.—Color: Upper surface: Green Group 143D. Lower surface: Green Group 143C with prominent portions Greyed-Purple Group 183B. Length: 28–34 mm. Width: 8–10 mm. Shape: Subulate. Surface texture: Upper surface: Hoary. Lower surface: Glandular. There are three lightly appendaged sepals. There are two unappendaged sepals with ciliate edges.

Receptacle.—Color: Yellow-Green Group 144A. Shape: Funnel. Size: Small, about 6 mm long×8 mm wide. Surface: Smooth.

Peduncle.—Length: Medium, averaging about 6 cm. Surface: Glandular. Color: Yellow-Green Group 144B with overlay of Greyed-Purple Group 183B. Strength: Stiff and erect.

Bloom:

Size.—Medium. Average open diameter is about 8–10 cm.

Borne.—In flat clusters of 3–7 blooms,

Stems.—Strength: Normal. Average length is about 25–35 cm with a diameter of 5–8 mm.

Form.—When first open: High centered. Permanence: Flattens.

Petalage.—Number of petals under normal conditions: 35–40.

Color.—The upper sides of the petals are Yellow Group 11D. The reverse sides of the petals are Yellow Group 10D. The base of each petal has Yellow Group 7C spot. The major color on the upper side is Yellow Group 11D.

Discoloration.—The general tonality at the end of the first day: Yellow Group 11D. At the end of the third day: Yellow Group 11D with variegations of Red Group 50D. As petal ages, variegations tend increasingly toward Red Group 49A.

Fragrance.—Moderate, sweet and buttery (hyacinth like).

Petals:

Texture.—Thin.

Shape.—Between obovate and obdeltoid.

Surface.—Smooth.

Margin.—Entire. Apex Shape: Obtuse. Base Shape: Cuneate.

Form.—Flat.

Arrangement.—Imbricated.

Petaloids.—Number: 3 to 5. Color: Tips Red Group 49C, mid portion Yellow Group 11D and base Yellow Group 9B.

Persistence.—Petals drop off cleanly before drying.

Lastingness.—On the plant: Fair (about 5–6 days). As a cut flower: Fair (about 6–7 days).

Reproductive parts:

Stamens.—Number: 80–100. Length: 10–12 mm. Arrangement: Regular around styles. Anthers: Length: 2 mm. Color: Yellow-Orange Group 21C. Filaments: Color: Yellow-Orange Group 14C.

Length: 8–10 mm. Pollen: Color: Greyed-Orange Group 164B.

Pistils.—Number: 60–80. Length: 6–7 mm. Styles: Color: Green-Yellow Group 1D. Length: 5–6 mm. Stigmas: Color: Greyed-Orange Group 163C. Length: 1 mm.

Hips.—None present.

PLANT

Form.—Bush.

Growth.—Vigorous, upright, branching.

Mature plant.—Height: 120 cm at two years of age. Width: 80 cm.

Rootstock.—Dr. Huey.

Foliage: Number of leaflets on normal mid-stem leaves; 5 or 7.

Size.—Medium (12 cm long×9 cm wide).

Quantity.—Abundant.

Color.—New foliage: Upper side: Greyed-Purple Group 183A. Lower side: Greyed-Purple Group 183A. Old foliage: Upper side: Green Group 139A. Lower side: Yellow-Green Group 147B.

Leaflets:

Size.—About 40 mm long×35 mm wide.

Shape.—Orbicular.

Base shape.—Rounded.

Apex Shape.—Cupsidate.

Texture.—Leathery, glossy.

Edge.—Serrated.

Serrations.—Single, small.

Petiole.—Color: Yellow-Green Group 146C.

Petiole rachis.—Color: Yellow-Green Group 146B. Underside: Smooth with occasional prickles.

Auricle shape.—None present.

Stipules.—Length: 16–18 mm, smooth but with many glands along the edge.

Disease resistance.—Resistant to mildew and rust and susceptible to blackspot under normal growing conditions.

Pest persistence.—Not tested.

Vein color.—Yellow-Green Group 147B.

Venation pattern.—Reticulate.

Wood:

New wood.—Color: Greyed-Red Group 178A. Bark: Smooth.

Old wood.—Color: Green Group 139B. Bark: Smooth.

Prickles:

Quantity.—On main canes from base: Ordinary (20–25 every 15 cm). On laterals from main canes: Ordinary (7–8 every 15 cm).

Form.—Hooked downward.

Length.—7–10 mm.

Color when young.—Greyed-Purple Group 183A.

Color when mature.—Greyed-Orange Group 164A.

Small prickles:

Quantity.—On main stalks: None. On laterals: None.

Winter hardiness: Hardy to Zone 5.

I claim:

1. A new and distinct variety of rose plant of the floribunda class, substantially as herein shown and described, characterized particularly by upright, vigorous, branching growth; blooms in clusters of up to 3 to 7 flowers; light yellow flower color; dark green, healthy foliage; and sweet hyacinth like scent.

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