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Pouw

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[54] HYBRID TEA ROSE PLANT NAMED
‘PANRAV’
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[57] ABSTRACT
A new variety of hybrid tea rose plant producing red flowers
of good form and suitable for growing under glass.

1 Drawing Sheet

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BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct variety
of rose plant of the hybrid tea rose class which was created
by crossing undistributed, unnamed and unpatented seed-
lings as seed and pollen parents in Quito, Ecuador. The
varietal denomination of the new variety is ‘Panrav’. The
new variety was isolated and asexually reproduced by
budding in Quito, Ecuador.

SUMMARY OF THE INVENTION

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 its attractive red flowers
of good form with long stems borne on a floriferous plant
and suitable for production of cut flowers under glass.

Asexual reproduction by budding of the new variety as
performed in Quito, Ecuador, shows that the foregoing and
other distinguishing characteristics come true to form and
are established and transmitted through succeeding propa-
gations. The new variety has been reproduced through
propagation by cuttings, grafting, budding and micropropa-
gation.

BRIEF DESCRIPTION OF ILLUSTRATION

The accompanying illustration shows a typical specimen
of the vegetative growth and flowers of the new variety as
a cut flower, depicted in color as nearly true as it is
reasonably possible to make the same in a color illustration
of this character.

DESCRIPTION OF THE NEW VARIETY

The following is a detailed description of the new variety,
with color terminology in accordance with The Royal Hor-
ticultural Society Colour Chart (R.H.S.C.C.) and horticul-
tural terminology in accordance with standard terminology
used in UPOV-approved horticultural guidelines. The ter-
minology used in color descriptions herein refers to plate
numbers in the aforementioned color chart. Phenotypic
expression may vary depending upon growing conditions
under different climate, soil, and cultivation conditions.

Parentage: Seed and pollen parents are unnamed seedlings.
Class: Hybrid Tea.

The following further horticultural description is based on
observations made of specimens grown under glass in Quito,
Ecuador.

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FLOWER

Blooming habit: Nearly continuous, about 190 stems/m²/
year.

- A. Bud:
- (1) *Size*.—Medium, about 4 cm long by about 4 cm
wide after sepals fall.
 - (2) *Form*.—Ovate (shape of longitudinal section just
before separation of sepals); urn-shaped after sepals
part and petals begin to separate.
 - (3) *Color*.—Near 54A to 52A after sepals separate.
 - (4) *Sepals*.—Longer than bud, some foliaceous; near
136C to 137C on top surface, some with dark green
or purplish ends, near 137B undersurface.
 - (5) *Peduncle*.—Long, about 9.5 cm; Strength-erect,
strong. Color-medium green, near 139A to 139B.

B. Flower: Medium; viewed from above — star-shaped;
viewed from side — (a) upper part of fully opened flower,
flattened, convex; (b) lower part of fully opened flower,
flat.

- (1) *Size*.—Average size when fully expanded — about
10 cm at near full open.
- (2) *Borne*.—Singly, one to a stem.
- (3) *Form*.—Pointed center, spiral imbricated, outer
petals reflex to points; some inner petals reflex to
points and some roll under.
- (4) *Petalage*.—Fully double, about 23 petals.
- (5) *Color*.—After sepals part and petals unfurl color of
petal top surface appears near 52A to 52B, (1/3 to full
open); Petal undersurface tends to near 52A but
displays light red to pink washing toward point of
petal attachment. Color at point of petal attachment
is near 12A. Overall tonality from a distance is
attractive red, near 52A and 52B.
- (6) *Peduncle*.—Generally smooth.
- (7) *Fragrance*.—Absent or weak.
- (8) *Length of stems*.—About 50 to 100 cm.

Petals:

- (1) *Texture*.—Crisp.
- (2) *Appearance*.—Inside velvety and outside satiny to
matte.
- (3) *Form and size*.—Broad, medium, medium undula-
tion of margin.
- (4) *Arrangement*.—Regularly arranged, imbricated.
- (5) *Petaloids*.—About 1 to 3, most with white stripe.
- (6) *Lasting quality*.—Long-lasting quality on plant,
about 14 days, and after cutting, about 12 days.

REPRODUCTIVE ORGANS

- A. Stamens, filaments and anthers:
Arrangement and color.—Regularly arranged around styles; color of filaments — pink.
- B. Pollen:
Color.—Near 13D.
- C. Styles: Long, stigma above mouth of receptacle, pale yellow.
- D. Stigmas: Yellow, positioned below anthers.
- E. Hip: Pear-shaped, medium seed vessel at petal fall.

PLANT

- A. Form: Narrow, bushy, average disease resistance, height about 178 cm, spread about 50 cm.
- B. Growth: Vigorous.
- C. Foliage: Compound 3, 5 and 7 leaflets.
- (1) *Size.*—3-leaflet leaf, terminal leaflet about 8 cm long; 5-leaflet leaf, terminal leaflet about 7 cm long; 7 leaflet leaf, terminal leaflet about 6.5 to 7 cm long.
- (2) *Quantity.*—Abundant.
- (3) *Color.*—Juvenile foliage — upper side near 187A to 187B; under side near 187C; medium anthocyanin coloration, (shoot about 20 cm long); mature leaf color — upper side near 139A, under side near 137C.

- (4) *Shape.*—Broad oval.
- (5) *Texture.*—Upper side is medium glossy; underside is matte.
- (6) *Edge.*—Serrate.
- (7) *Serration.*—Ordinary, acuminate apices.
- (8) *Leaf stem.*—Color — near 139C.
- (9) *Stipules.*—Short to medium, simple, medium green with light mid line.
- (10) *Leaflets.*—Cross section — flat: absent or weak undulation of margin; terminal leaflet — medium length and medium width; obtuse base.
- D. Wood:
- (1) *New wood.*—Color — young shoots have weak anthocyanin; coloration — bronze red purple to reddish brown.
- (2) *Old wood.*—Color — near 147A to 147B.
- E. Prickles (thorns):
- (1) *Prickles.*—Present; quantity (main stalk) — ordinary; shape of lower side — concave; Length — short prickles few, long prickles few to medium; Color — near 173A; Position — irregular.

What is claimed is:

1. A new and distinct rose plant of the variety substantially as shown and described.

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