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McGredy

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[54] HYBRID TEA ROSE PLANT NAMED
‘MACSPEEGO’
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Zealand
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Calif.
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Plt. 20

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[57] ABSTRACT

A new Hybrid Tea rose plant producing red bicolor
flowers.

1 Drawing Sheet

1

SUMMARY OF THE INVENTION

The present invention relates to a new and distinct
variety of rose plant of the Hybrid Tea rose class which
was originated by crossing as seed parent the variety 5
known as ‘Howard Morrison’ and as pollen parent the
variety known as ‘Esmeralda’. The varietal denomina-
tion of this new rose is ‘Macspeego’.

Among the novel characteristics possessed by this
new variety which distinguish it from its parents and all 10
other varieties of which I am aware are its attractive red
bicolor flowers.

Asexual reproduction by budding of the new variety
as performed in Watsonville, Calif., shows that the fore-
going and other distinguishing characteristics come true 15
to form and are established and transmitted through
succeeding propagations.

COMPARISON WITH PARENTS

Flowers of ‘Howard Morrison’ are straight scarlet 20
whereas the new variety flowers are a unique red bi-
color and much bigger. ‘Esmeralda’ flowers are pink
bicolor and ‘Macspeego’ is a red bicolor.

BRIEF DESCRIPTION OF ILLUSTRATION 25

The accompanying illustration shows typical speci-
mens of the vegetative growth and flowers of the new
variety in different stages of development and depicted
in color as nearly true as it is reasonably possible to 30
make the same in a color illustration of this character.

DESCRIPTION OF THE NEW VARIETY

Parentage: Seedling.

Seed parent.—‘Howard Morrison’.

Pollen parent.—‘Esmeralda’.

Class: Hybrid Tea.

The following is a detailed description of my new
variety, of new specimens grown outdoors in New
Plymouth, New Zealand in the month of January. The 40
color terminology used is in accordance with the Royal
Horticultural Society Colour Chart (RHSCC), and
refers to plate numbers in the aforementioned color
chart. Phenotypic expression may vary depending on
light, environmental and cultural conditions. 45

FLOWER

Blooming habit: Recurrent.

A. Bud:

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- (1) *Size*.—Medium, about 4 cm wide by 6 cm long.
- (2) *Form*.—Ovoid.
- (3) *Color*.—When sepals first divide, near 46A
heavily washed with near 53A; after petals begin
to unfurl, near 45A washed with near 53B; inside
reverse near 46B washed with near 48D.
- (4) *Sepals*.—Very pointed, acuminate, longer than
bud, overall sepal length about 4–5 cm.
- (5) *Peduncle*.—Length: About 10 cm. Aspect:
Straight, very fine prickles. Strength: Moder-
ately erect. Color: Near 146D.
- (6) *Bracts*.—None observed.

B. Bloom:

- (1) *Size*.—Average size when fully expanded —
about 12 cm.
- (2) *Borne*.—Normally singly, one to a stem but
sometimes several together in sprays of 5 to 6
blooms.
- (3) *Form*.—Imbricated, loosely rolled outward,
only slightly ruffled at maturity.
- (4) *Petalage*.—Number of petals under normal con-
ditions — about 30–36.
- (5) *Color*.— $\frac{1}{3}$ to $\frac{1}{2}$ open: top surface of outer petals
is near 46B; undersurface of outer petals is near
54D; top surface of inner petals is near 46B;
undersurface of inner petals is near 54D; color at
base of petals (point of attachment) is near 160B
and the general tonality from a distance is a dis-
tinct bicolor red and washed light pink. Fully
open blooms: top surface of outer petals is near
46B; undersurface of outer petals is near 46B
washed with near 49C; top surface of inner petals
is near 45A; undersurface of inner petals is near
49C with the edges washed with near 45A; color
at base of petals (point of attachment) is near
160B and the general tonality from a distance is
reddish pink, bicolor effect somewhat dimin-
ished. General tonality of open bloom is vibrant
red.

C. Petals:

- (1) *Texture*.—Thick, firm.
- (2) *Appearance*.—Inside velvety and outside matte.
- (3) *Form*.—Slightly lobed, heart-shaped.
- (4) *Arrangement*.—Regularly arranged, imbricated.
- (5) *Petaloids*.—Very few, becoming clear of repro-
ductive organs.
- (6) *Fragrance*.—Very slight, sweet.
- (7) *Lasting quality*.—Long-lasting on plant, about
10–12 days; lasts as cut bloom about 5–7 days.

(8) *Persistence*.—Drop off cleanly.

REPRODUCTIVE ORGANS

A. Stamens:

- (1) *Arrangement*.—Regularly arranged around 5 styles.
- (2) *Anthers*.—Color near 20B.
- (3) *Filaments*.—Near 46C.
- (4) *Pollen*.—Color near 20C.

B. Pistils:

- (1) *Styles*.—Uneven length, about 6–8 mm.
- (2) *Stigmas*.—Color near 162C.

C. Characteristics of hips: Urn-shaped, few, about 3 cm, bright orange-scarlet, seeds protrude.

PLANT

A. Form: Upright, bushy.

B. Growth: Vigorous, about 92 cm in first season.

C. Foliage: Compound 3 and 5 leaflets.

- (1) *Size*.—Large.
- (2) *Quantity*.—Abundant.
- (3) *Color*.—New foliage — upper side near 146B overlaid with near 176A; underside near 146B overlaid with near 176B; old foliage — upper side near 147A, underside near 147C.
- (4) *Shape*.—Ovoid.
- (5) *Texture*.—Shiny, smooth; underside matte.
- (6) *Edge*.—Serrate.

(7) *Serration*.—Dentate.

(8) *Leaf stem*.—Color — medium green.

(9) *Stipules*.—Medium length.

(10) *Rachis*.—Few prickles.

(11) *Auricle*.—Long.

(12) *Resistance to disease*.—Blackspot — moderate; mildew — very good; rust — very good.

D. Wood:

(1) *New wood*.—Near 146C.

(2) *Old wood*.—Near 146C, smooth.

E. Flower stem: About 75 cm from last cut.

F. Thorns:

Quantity.—On main stalk, ordinary; on laterals from stalk, ordinary.

Form.—Thin, slightly curved downward, acuminate.

Length.—Medium.

Color.—Near 178B when young.

Position.—Regular.

Prickles.—There are no prickles, only thorns.

F. Winter hardiness: Winter-hardy in New Plymouth, New Zealand and in Watsonville, Calif.

I claim:

1. A new and distinct variety of rose plant of the Hybrid Tea rose class, substantially as shown and described.

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