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[54] HYBRID TEA ROSE PLANT NAMED
'RUIROUG'

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[57] ABSTRACT

A new variety of hybrid tea rose plant producing bright red
flowers suitable for growing under glass.

1 Drawing Sheet

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BACKGROUND OF THE INVENTION

The present invention relates to a new and distant 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 De Kwakel, Holland. The
varietal denomination of the new variety is 'Ruiroug'. The
new variety was isolated and asexually reproduced by
budding in De Kwakel, Holland.

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 bright red
flowers of good form borne on a floriferous plant with long
stems and suitable for production of cut flowers under glass.
The new variety has been reproduced through propagation
by cuttings, grafting, budding and micropropagation.

Asexual reproduction by budding of the new variety as
performed in De Kwakel, Holland shows that the foregoing
and other distinguishing characteristics come true to form
and are established and transmitted through succeeding
propagations.

BRIEF DESCRIPTION OF ILLUSTRATION

The accompanying illustration shows typical specimens
of the vegetative growth and flowers of the 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.

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 (RHSCC) and horticultural
terminology in accordance with standard terminology used
in UPOV-approved horticultural guideline. The terminology
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 seedlings.
Class: Hybrid Tea.

As can be seen in the accompanying detail illustration
there is shown a new shoot and green bud, 1; compound
three, five and seven leaflet leaves, 2, 3 and 4, respectively;

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a stem, 5; bud, 6; a flower, 7, about one-third open; a flower,
8, about one-half open; and a flower, 9, more fully open.
Also shown are flower stems 10, 11 and 12, with reproduc-
tive organs displayed.

5 The following further horticultural description is based on
observations made of specimens grown under glass in De
Kwakel, Holland.

Flower

10 Blooming habit: Nearly continuous.

A. Bud:

(1) *Size*.—Medium, about 3 to 4 cm long and about 3
cm wide.

(2) *Form*.—Broad ovate (shape of longitudinal section
just before separation of sepals); urn-shaped after
sepals part.

(3) *Color*.—As sepals divide, near 42A to 44A, 44B.

(4) *Sepals*.—Much longer than green bud, very foliated,
upperside near 138B, underside near 137C.

(5) *Peduncle*.—Long: Strength-erect, very strong.
Color—near 147B, few hairs or prickles, about 17
cm.

B. Bloom:

25 *Flower*.—Medium; viewed from above—irregularly
rounded; 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 9
cm.

(2) *Borne*.—Singly, one to a stem.

(3) *Form*.—Decorative type, somewhat flat top, spiral
imbricated, petals ruffled at margin.

(4) *Petalage*.—Fully double, about 25, about 5
petaloids, about 2×2 cm, crinkled.

(5) *Color*.—After sepals part and petals unfurl, near
42A to 44B; flower color near 42B to 44B; petal
undersurface near 45A. Zone of petal attachment
near 4B to 4C. Overall tonality from a distance is
attractive bright red.

(6) *Peduncle*.—Generally smooth.

(7) *Fragrance*.—Weak.

(8) *Length of stem**.—About 85 cm.

(9) *Production**.—About 165/m²/yr.

*Average, actual depends on circumstances of cultivation.

45 Petals:

(1) *Texture*.—Crisp.

(2) *Appearance*.—Inside velvety and outside satiny.

(3) *Form and size*.—Broad, medium to strong undula-
tion of margin.

- (4) *Arrangement*.—Regularly arranged, imbricated.
 (5) *Petaloids*.—Several, about 5.
 (6) *Lasting quality*.—Long-lasting quality on plant and after cutting; Vase life is about 15 days. Blooms on plant last for about 20 days. When temperature is low, sometimes there is difficulty in flower opening.

Reproductive Organs

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

Plant

- A. Form: Narrow bushy, average disease resistance.
 B. Growth: Vigorous, about 2 m in height, about 0.6 m in width.
 C. Foliage: Compound 3, 5 and 7 leaflets.
 (1) *Size*.—Medium width and length, about 14 to 16 cm in length.
 (2) *Quantity*.—Abundant.
 (3) *Color*.—Juvenile foliage—bronze to reddish brown; near 183A; weak to medium anthocyanin coloration,

- (shoot about 20 cm long); mature leaf color—near 147A, upperside near 137A, underside 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 147A to 147B.
 (9) *Stipules*.—Short, simple, medium green, distinct auricle.
 (10) *Leaflets*.—Cross section—slight concave; medium undulation of margin; terminal leaflet—long and broad; blade about 6 to 7 cm long and 4 to 5 cm wide, rounded base.
 D. Wood:
 (1) *New wood*.—Color—near 146 B to 146 C; young shoots have weak to medium anthocyanin; coloration—bronze red purple to reddish brown.
 (2) *Old wood*.—Color—near 147B to 147C.
 E. Prickles (thorns):
 (1) *Prickles*.—Present; quantity (main stalk)—ordinary; shape of lower side—concave; Length—short prickles few, long prickles, medium; Color—near 180B; Position—irregular.
 F. Disease resistance: Average resistance to powdery and downey mildew.
 What is claimed is:
 1. A new and distinct rose plant of the hybrid tea rose class, substantially as shown and described.

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