



US00PP09391P

United States Patent [19]**v. d. Hoorn**[11] **Patent Number:** **Plant 9,391**[45] **Date of Patent:** **Dec. 5, 1995**[54] **HYBRID TEA ROSE PLANT NAMED
'RUIJOHO'**[75] **Inventor:** **J. N. M. v. d. Hoorn**, Nieuwveen,
Netherlands[73] **Assignee:** **De Ruiter's Nieuwe Rozen B.V.**,
Netherlands[21] **Appl. No.:** **379,273**[22] **Filed:** **Jan. 27, 1995**[51] **Int. Cl.⁶** **A01H 5/00**[52] **U.S. Cl.** **Plt./15**[58] **Field of Search** **Plt./15***Primary Examiner*—Howard J. Locker*Attorney, Agent, or Firm*—Christie, Parker & Hale[57] **ABSTRACT**A new variety of Hybrid Tea rose plant having yellow
flowers of good form and suitable for growing under glass.**2 Drawing Sheets****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
discovered as a naturally occurring mutation in a controlled
planting of the variety 'Ruirovingt', U.S. Plant Pat. No.
8,528. The varietal denomination of the new variety is
'Ruijoho'. The new variety was isolated and asexually
reproduced by budding in Holland.

Among the novel characteristics possessed by this new
variety which distinguish it from its parent and all other
varieties of which I am aware are its attractive yellow
flowers of good form borne on a floriferous plant with long
stems and suitable for production of cut flowers under glass.
The new variety can be reproduced through propagation by
cuttings, grafting, budding and micropropagation.

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

BRIEF DESCRIPTION OF THE ILLUSTRATION

The accompanying illustrations show typical specimens
of the vegetative growth and flowers of the new variety in
different stages of development depicted in color as nearly
as it is reasonably possible to make the same in a color
illustration of this character. Colors may vary depending
upon growing conditions under different climate, soil, and
cultivation conditions, and phenotypic expression may also
vary with light, cultural, and environmental conditions.

One of the accompanying illustrations shows cut flower
form of the new variety to illustrate optimum flower form
and the other illustration shows details of the new rose
variety in color more nearly correct for the variety.

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.

Parentage: Mutation of 'Ruirovingt'.**Class:** Hybrid Tea.

As can be seen in the accompanying detail illustration
there is shown a new shoot, 1; compound three, five and

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seven leaflet leaves, 2, 3 and 4, respectively; a stem, 5 buds,
6 and 7; a flower, 8, about one-third open; and a flower, 9,
more fully open. Also shown are flower stems 10, 11 and 12,
with reproductive organs displayed. The other illustration
shows cut flower form of the new variety.

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

FLOWER

Blooming habit: Nearly continuous; average production
about 240 blooms/m²/year.

A. Bud:

- (1) *Size*.—Medium, about 3 to 4 cm long and about 2
to 3 cm wide.
- (2) *Form*.—Ovate (shape of longitudinal section just
before separation of sepals); urn-shaped after sepals
part.
- (3) *Color*.—As sepals divide, near 11B to 11C with near
11A near base.
- (4) *Sepals*.—Slightly longer than green bud, generally
simple to slightly foliated, near 138A.
- (5) *Peduncle*.—Long; Aspect-straight; Strength-erect,
very strong. Color-medium green, near 147A to
147C.

B. Bloom:

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, flattened convex.

- (1) *Size*.—Average size when fully expanded—about 7
to about 8 cm, stem length about 50 cm.
- (2) *Borne*.—Singly, one to a stem.
- (3) *Form*.—Pointed center, exhibition type, spiral
imbricated, outer petals roll under.
- (4) *Petalage*.—Fully double, about 26.
- (5) *Color*.—When sepals part and petals begin petal top
surface appears yellow near 12C to 12D; petal top
surface and where petals bunch, near 12B to 12C.
Overall tonality from a distance is attractive yellow.
- (6) *Peduncle*.—Generally smooth.
- (7) *Fragrance*.—Slight to none.

C. Petals:

- (1) *Texture*.—Crisp.
- (2) *Appearance*.—Crisp. Inside velvety and outside
satiny.
- (3) *Form and size*.—Broad, medium, strong undulation
of margin.
- (4) *Arrangement*.—Regularly arranged, imbricated.
- (5) *Petaloids*.—Several.

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(6) *Lasting quality*.—Long-lasting quality on plant and after cutting.

REPRODUCTIVE ORGANS

A. Stamens, filaments and anthers:

Arrangement and color.—Regularly arranged around styles; color of filaments—yellow with orange red tips.

B. Pollen:

Color.—Deep yellow, near 13A.

C. Styles: Long, stigma above mouth of receptacle, yellow. Stigmas: Yellow, positioned below anthers.

E. Hip: Pitcher-shaped; large seed vessel at petal fall.

PLANT

A. Form: Narrow, bushy, average disease resistance.

B. Growth: Vigorous.

C. Foliage: Compound 3, 5 and 7 leaflets.

(1) *Size*.—Medium.

(2) *Quantity*.—Abundant.

(3) *Color*.—Juvenile foliage—red purple; near 180A; mature leaf color—near 139A.

(4) *Shape*.—Broad oval.

(5) *Texture*.—Upper side is leathery and slightly glossy; underside is matte.

(6) *Edge*.—Serrate.

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(7) *Serration*.—Ordinary, acuminate apices.

(8) *Leaf stem*.—Color—medium green, near 147A to 147B.

(9) *Stipules*.—Short, simple, medium green, distinct auricle.

(10) *Leaflets*.—Cross section—slight concave; strong undulation at margin; terminal leaflet—blade medium, 5 to 6 cm long and 4 to 5 cm wide, rounded base.

10 D. Wood:

(1) *New wood*.—Color—young shoots have medium to strong anthocyanin; coloration—bronze to reddish brown.

(2) *Old wood*.—Color—medium green, near green 147A to 147B.

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E. Prickles (thorns): Present.

Quantity.—Main stalk—ordinary; On laterals from stalk—ordinary.

Shape of lower side.—concave.

Length.—Average.

Color.—Near 159A.

Position.—Irregular.

What is claimed is:

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

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