

[54] MINIATURE ROSE PLANT NAMED  
RUICARMI

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[51] Int. Cl.<sup>5</sup> ..... A01H 5/00

[52] U.S. Cl. .... Plt./9

[58] Field of Search ..... Plt. 9, 10

[56] References Cited  
U.S. PATENT DOCUMENTS

P.P. 5,770 7/1986 DeRuiter ..... Plt. 10

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[57] ABSTRACT

A new variety of miniature rose having light pink flow-  
ers produced on a good pot forcing plant also suitable  
for growing outdoor in gardens.

2 Drawing Sheets

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SUMMARY OF THE INVENTION

The present invention relates to a new and distinct  
variety of rose plant of the miniature rose class, which  
was discovered by me as a natural mutation in a con-  
trolled planting of the variety known as "Ruimired",  
U.S. Plant Pat. No. 5,970, the disclosure of which is  
incorporated herein by reference, and which it differs  
from in flower coloring. The varietal denomination of  
the new variety is "Ruicarmi".

Among the novel characteristics possessed by this  
new variety which distinguishes it from its parents and  
all other varieties of which I am aware are its attractive  
light pink flowers borne on a plant suitable for produc-  
tion of flowering pot plants and as garden plants grown  
outdoor. "Ruicarmi" can be reproduced through propa-  
gation by cuttings or by grafting. Flowers of the new  
variety are long lasting on the plant. Asexual reproduc-  
tion by budding and propagation by cuttings of the new  
variety as performed in Sabro, Denmark, shows that the  
foregoing and other distinguishing characteristics come  
true to form and are established and transmitted  
through succeeding propagation.

The accompanying drawings show typical specimens  
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 make the  
same in a color illustration of this character.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is an illustration of a plant of the new variety  
showing flowering and growth habit; and

FIG. 2 is an illustration showing details of the new  
miniature rose variety.

DESCRIPTION OF PREFERRED EMBODIMENT

The following is a detailed description of my new  
variety, with color terminology in accordance with The  
Royal Horticultural Society Colour Chart (R.H.S.C.C.)  
and horticultural terminology in accordance with stan-  
dard terminology used in UPOV-approved horticul-  
tural guidelines. The terminology used in color descrip-  
tion herein refers to plate numbers in the aforemen-  
tioned color chart.

Parentage: Mutation of "Ruimired".  
Class: Miniature.

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As can be seen in the accompanying illustrations,  
FIG. 1 shows one sample of flowering plant of "Rui-  
carmi" depicting the pot plant habit of growth and  
flowering. Since flowering is nearly continuous, the  
floriferous "Ruicarmi" pot plant can remain attractively  
in bloom for long periods when given proper care and  
culture.

FIG. 2 shows details of the new variety "Ruicarmi".  
In the illustration there is shown the top of a young  
shoot, 1; compound three, five and seven leaflet leaves,  
2, 3, and 4, respectively; a stem, 5; flower buds, 6, after  
sepals separate, and, 7, after petals begin to unfurl; a  
flower, 8, about one-half open; and a flower, 9, fully  
open. Also shown are flower stems, 10, 11, and 12, with  
reproductive organs but without petals.

The following further horticultural observations  
were made of specimens grown outdoor in Holland.

FLOWER

Blooming habit: Nearly continuous.

A. Bud:

- (1) *Size*.—Medium.
- (2) *Form*.—Pointed, ovate.
- (3) *Color*.—As sepals divide, bud color is near 49A  
with yellow coloring toward base, coloring of  
outer petals may show variation in pink tonality  
with margins sometimes lighter and deeper tones  
where petals bunch.
- (4) *Sepals*.—About same length as bud, simple to  
foliated.
- (5) *Peduncle*.—Length — about 3 to 4 cm. Aspect  
— straight. Strength — erect. Color — medium  
green.

B. Bloom:

- Flower*.—Average size for miniature; viewed from  
top — rounded; viewed from side: (A) upper  
part of fully opened flower — flat; (B) lower part  
of fully opened flower — convex.
- (1) *Size*.—Average size when fully expanded —  
about 3.5 to 4 cm.
  - (2) *Borne*.—Singly, one to a stem and in small clus-  
ters.
  - (3) *Form*.—Ovoid at first, becoming flat then con-  
vex at maturity. Petals may reflex to points or  
roll under at margin.



- (4) *Petalage*.—Number of petals under normal conditions — about 20 to 30, fully double.
- (5) *Color*.—After sepals fall and petals unfurl, predominant flower color viewing petals' top surface is light pink near 49A to 56A with deeper hues where petals bunch and some lightening at margins of outer petals. Color is substantially stable and with some lightening of margins of outer petals. As blooms mature, flower coloring tends to lighten. On reverse, petals are lighter toned and may be imbued with light yellow or apricot underlay toward point of petal attachment, approaching near 4D on the petals top surface and somewhat lighter at the undersurface. Overall tonality from a distance is an attractive light pink.
- (6) *Flowering*.—Medium number of flowers.
- (7) *Flower pedicel*.—Few hairs or prickles.
- C. Petals:
- (1) *Texture*.—Medium.
- (2) *Appearance*.—Inside velvety and outside satiny.
- (3) *Form*.—Broad obovate.
- (4) *Arrangement*.—Regularly arranged, imbricated.
- (5) *Petaloids in center*.—Few.
- (6) *Persistence*.—Drop off cleanly.
- (7) *Fragrance*.—Slight to none.
- (8) *Lasting quality*.—Long lasting quality on plant.

#### REPRODUCTIVE ORGANS

- A. Stamens, filaments and anthers:  
*Arrangement and color*.—Regularly arranged around styles; color — filaments pale yellow.
- B. Pollen:  
*Color*.—yellow.
- C. Styles: Even, medium length, bunched little or no hairiness in upper half.
- D. Stigma: Full, reddish, above anthers.
- E. Hips: Small, pear-shaped.

#### PLANT

- A. Form: Upright to bushy.

- B. Growth: Vigorous; height attained — about 20 to 30 cm.
- C. Foliage: Compound 3, 5 and 7 leaflets.
- (1) *Size*.—Small to medium for a miniature.
- (2) *Quantity*.—Abundant.
- (3) *Color*.—Foliage at time of first flowering — medium green.
- (4) *Shape*.—Oval, pointed.
- (5) *Texture*.—Upper side is weakly glossy; under side is matte.
- (6) *Edge*.—Serrate.
- (7) *Serration*.—Ordinary, acuminate apices.
- (8) *Leaf stem*.—Color — medium green.
- (9) *Stipules*.—Medium length, slightly bearded, light green, distinct auricle.
- (10) *Leaflet*.—Cross section — flat; terminal leaflet — length of blade, short to very short; maximum width, narrow; shape of base, rounded; petiole length — short.
- D. Wood:
- (1) *New wood*.—Color — reddish brown (purple).
- (2) *Old wood*.—Color — medium green.
- E. Prickles (thorns):
- (1) *Prickles*.—Present, quantity (main stalk) — ordinary; on laterals from stalk — few; form — straight and slanted downward; shape, upper side — flat; shape, lower side — concave; number of short prickles ( $\leq 5$  mm) — medium; number of long prickles ( $> 5$  mm) — very few; color — tan to light or pale pink; position — irregular.
- (2) *Bristles and glandular hairs*.—Few to none.
- F. Winter hardiness: Needs protection outdoors in severe climates.
- I claim:
1. A new and distinct variety of rose plant of the miniature rose class, substantially as shown and described, characterized particularly by a plant suitable for growing in pots and outdoor in gardens and by attractive light pink flowers which are long lasting on the plant.

\* \* \* \* \*

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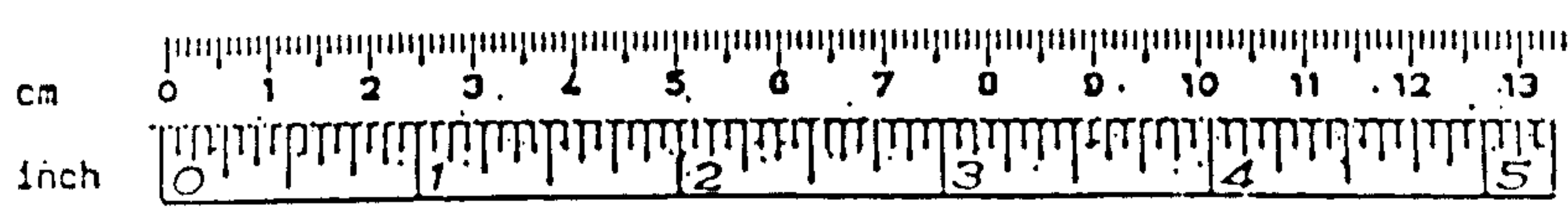
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Plant 7,460

DATED : March 5, 1991

INVENTOR(S) : Poul Hejndorf

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 20, before "FLOWER" insert -- 1. --.

Column 3, line 29, before "REPRODUCTIVE ORGANS"  
insert -- 2. --.

Column 3, line 40, before "PLANT" insert -- 3. --.

**Signed and Sealed this  
Twentieth Day of October, 1992**

*Attest:*

DOUGLAS B. COMER

*Attesting Officer*

*Acting Commissioner of Patents and Trademarks*