



[54] MINIATURE ROSE PLANT NAMED  
‘POULLEN’

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both of Fredensborg, Denmark

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Calif.

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[51] Int. Cl.<sup>6</sup> ..... A01H 5/00

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

[58] Field of Search ..... Plt. 1, 9, 26

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Attorney, Agent, or Firm—Christie, Parker & Hale

[57] ABSTRACT

A new low growing miniature rose plant producing  
small, double, soft pink flowers.

1 Drawing Sheet

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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 originated by my crossing as seed and pollen par-  
ents two unnamed, unpatented and proprietary seed-  
lings of our creation. The varietal denomination of this  
new rose is ‘Poullen’.

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 low grow-  
ing, very compact plants which produce small, double,  
soft pink flowers in abundance.

Asexual reproduction by budding of the new variety,  
as performed in Watsonville, Calif., shows that the fore-  
going 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 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  
make the same in a color illustration of this character.  
Phenotypic expression may vary with light, environ-  
mental and cultural conditions.

DESCRIPTION OF THE NEW VARIETY

The following is a detailed description of my new  
variety, with color terminology in accordance with The  
Royal Horticultural Society Color Chart (RHSCC).  
The terminology used in color description herein refers  
to plate numbers in the aforementioned color chart.  
Where general terms such as average, normal, medium,  
ordinary, etc. are used, the characteristics so described  
are not considered distinguishing.

Parentage: Seedling.  
Seed parent.—Unnamed seedling.  
Pollen parent.—Unnamed seedling.  
Class: Miniature.

The following observations are made of specimens  
grown under glass in Watsonville, Calif., in the month  
of May.

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FLOWER

Bloom habit: Recurrent in Watsonville, Calif. from  
April to December.

- A. Bud:
- (1) Size.—Small.
  - (2) Form.—Pointed, slightly tapering.
  - (3) Color.—When sepals first divide, bud coloration  
is near 52D with near 52D in center.
  - (4) Sepals.—Longer than bud, foliated near 146A,  
some small leaf-like appendages may protrude  
from some sepals.
  - (5) Peduncle.—Length: About 3 to 5 cm. Aspect:  
Near straight, smooth. Strength: Erect, slender.  
Color: Near 146A.
  - (6) Bracts.—Occasional, 1 to 2 cm below bud, near  
147A.

- B. Bloom:
- (1) Size.—Average size when fully expanded —  
about 3 cm.
  - (2) Borne.—Sprays of as many as 15 to 20 flowers.
  - (3) Form.—Somewhat pointed at first, becoming  
flat; fully open bloom shows orange pollen.
  - (4) Petalage.—Under normal conditions average is  
about 33 to 37.
  - (5) Color ( $\frac{1}{3}$  to  $\frac{1}{2}$  open).—Outer petals — Top sur-  
face near 56B. Undersurface near 55C. Inner  
petals — Top surface near 56C. Undersurface  
near 56B. Base of petals (point of attachment)  
near 7A. General tonality from a distance —  
pink.
  - (6) Color (Fully open).—Outer petals — Top sur-  
face near 55D. Undersurface near 55C. Inner  
petals — Top surface near 56B. Undersurface  
near 55C. Base of petals (point of attachment)  
near 7A. General tonality from a distance —  
pink.
  - (7) Color change.—Color lightens to a softer, paler  
pink, Petal top surface pink, Petal undersurface  
pink. General tonality at a distance — pink.
  - (8) Lasting quality.—Long lasting on the plant but  
does not last well after cutting.

- C. Petals:
- (1) Texture.—Average, thick, smooth.
  - (2) Appearance.—Inside smooth and semi-velvety  
and outside is smooth but more matte.
  - (3) Form.—Ovoid to fan shaped.
  - (4) Arrangement.—Regularly arranged, imbricated  
but becomes informal in fully open bloom.

- (5) *Petaloids in center*.—Few.
- (6) *Persistence*.—Petals drop off cleanly.
- (7) *Fragrance*.—Mild fruity fragrance.

REPRODUCTIVE ORGANS

- A. Stamens, filaments and anthers:  
*Arrangement and color*.—Regularly arranged around styles; stamens near 13A, anthers near 22A; filaments near 145C.
- B. Pollens:  
*Color*.—Near 22A.
- C. Styles: Medium length, bunched even.
- D. Stigmas:  
*Color*.—Near 13D.
- E. Hips: None observed.

PLANT

- A. Form: Compact, low growing.
- B. Growth: Vigorous, free branching.  
*Height attained*.—About 65 cm.
- C. Foliage: Compound 3, 5 and 7 leaflets.
  - (1) *Size*.—Small.
  - (2) *Quality*.—Abundant.
  - (3) *Color*.—New foliage: Upper side — near 143A. Under side — near 137C. Old foliage — near 147A, 147B.
  - (4) *Shape*.—Ovate.
  - (5) *Texture*.—Upper side — semi-glossy, slightly leather. Under side — smooth, slightly leather.
  - (6) *Edge*.—Serrate.

- (7) *Denticulate*.
- (8) *Leaf stem*.—Color — medium green.
- (9) *Stipules*.—Medium length, slightly bearded.
- (10) *Petioles*.—Top — near 147A. Underside — near 146A.
- (11) *Rachis*.—Small prickles underneath, smooth on top.
- (12) *Auricle*.—Short, slender, tip with glands, face away from flower.
- (13) *Resistance to distance*.—Very resistant to mildew, blackspot and rust.
- D. Wood:  
*New shoots*.—Near 146B.  
*Bark*.—Smooth.
- 15 *Old wood*.—Near 147B.  
*Bark*.—Smooth with some rough spots.
- E. Thorns:  
*Quality (main stalk)*.—Many.  
*Form*.—Thin, curved downwardly, small.
- 20 *Length*.—Medium.  
*Color*.—Near 160B.  
*Position*.—Irregular.  
*Prickles*.—Many.

Winter hardiness: Winter hardy in Coastal California.

I claim:

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

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U.S. Patent

Sept. 5, 1995

Plant 9,273





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

PATENT NO. : Plant 9,273  
DATED : September 5, 1995  
INVENTOR(S) : Pernille Olesen; Mogens N. Olesen

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 9, before "with" delete "52D" and insert  
therefor -- 52B --.

Column 3, line 10, change "Pollens" to -- Pollen --.

Column 4, line 1, before "Denticulate" insert  
-- Serration: --.

Column 4, line 10, delete "distance" and insert  
therefor -- disease --.

Signed and Sealed this  
Sixteenth Day of July, 1996



BRUCE LEHMAN

*Commissioner of Patents and Trademarks*

*Attest:*

*Attesting Officer*