



[54] MINIATURE ROSE PLANT NAMED  
'LAVSNOWER'

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Oreg.

[21] Appl. No.: 293,550

[22] Filed: Aug. 22, 1994

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

[52] U.S. Cl. .... Plt./8.1

[58] Field of Search ..... Plt. 7.1, 8.1, 8.2

[56] References Cited

U.S. PATENT DOCUMENTS

P.P. 5,111 9/1983 Moore ..... Plt./8.1  
P.P. 8,742 5/1994 Laver ..... Plt./8.1

OTHER PUBLICATIONS

Brickell, et al., ed. 1980, "International code of nomen-

clature for cultivated plants-1980," Bohn, Scheltema, &  
Holkema, Utrecht dr. W. Junk, b.v., Publishers, The  
Hague. 26 pages.

Modern Roses 9, 1986, The American Rose Society,  
Shreveport, Louisiana, p. 166.

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[57] ABSTRACT

A miniature rose plant having the unique combination  
of its high petal count; attractive, near-white flowers;  
dark green foliage; and easy propagation from softwood  
cuttings.

1 Drawing Sheet

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The present invention relates to a new and distinct  
variety of rose plant of the miniature class which was  
originated by me by crossing the variety Loving Touch  
with the variety June Laver.

The primary objective of this breeding was to pro-  
duce a new rose variety having a compact, well-  
branched habit that would force as well as a pot rose.  
The color desired was anywhere from white to light  
yellow. These objectives were substantially achieved,  
along with other desirable improvements, as evidenced  
by the following unique combination of characteristics  
that are outstanding in the new variety and that distin-  
guish it from its parents, as well as from all other variet-  
ies of which I am aware:

1. Dark green, mildew-resistant foliage;
2. Easiness to propagate from softwood cuttings; and
3. Attractive near-white flowers with a high petal  
count.

Asexual reproduction of this new variety by soft-  
wood cuttings, as performed at Wasco and Somis,  
Calif., shows that the foregoing characteristics and all  
other features come true to form and are established and  
transmitted through succeeding propagations.

The accompanying illustration shows typical speci-  
mens of the vegetative growth and flowers of this 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.

The following is a detailed description of my new  
rose cultivar with color descriptions using terminology  
in accordance with the Royal Horticultural Society  
(London) Colour Chart, except where ordinary dictio-  
nary significance of color is indicated.

Parentage:

Seed parent.—Loving Touch.

Pollen parent.—June Laver.

Classification:

Botanical.—*Rosa hybrida*.

Commercial.—Miniature.

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FLOWER

Observations made from specimens grown in a green-  
house environment at Somis, Calif., from January to  
April 1994.

Blooming habit: Recurrent.

Bud:

Size.— $\frac{1}{2}$  inch long when the petals start to unfurl.

Form.—The bud form is short, pointed ovoid.

Color.—When sepals first divide, bud color is Yel-  
low-White Group 158C. When half blown, the  
upper sides of the petals are Yellow-White  
Group 158D except in the flower center where it  
is Yellow-White Group 158B; and the lower  
sides of the petals are Yellow-White Group  
158D.

Sepals.—Color: Green Group 138A. Surface tex-  
ture: Covered in fine hairs. There are three  
lightly appendaged sepals. There are two unap-  
pendaged sepals with hairy edges.

Receptacle.—Color: Green Group 137A. Shape:  
Funnel. Size: Small ( $\frac{1}{8}$  inch  $\times$   $\frac{1}{8}$  inch). Surface:  
Smooth.

Peduncle.—Length: Short ( $\frac{1}{2}$ – $\frac{3}{4}$  inch). Surface:  
Smooth. Color: Medium Green. Strength: Stiff,  
erect, slender.

Bloom:

Size.—Small. Average open size is  $1\frac{1}{4}$  to  $1\frac{1}{2}$  inches.

Borne.—Singly.

Stems.—Short, strong. Average length is about 4 to  
6 inches.

Form.—When first open: High centered. Perma-  
nence: Flattens, all petals curl, quill fashion.

Petalage.—Number of petals under normal condi-  
tions: 40 to 50.

Color.—The upper sides of the petals are Yellow-  
White Group 158D. The reverse sides of the  
petals are Yellow-White Group 158D. The base  
of each petal has a small greenish-white half-  
moon at the point of attachment. The major

color on the upper sides of the petals is Yellow-White Group 158D.

*Variegations*.—None.

*Discoloration*.—The general tonality at the end of the first day: No change. At the end of the third day: No change.

*Fragrance*.—Slight.

Petals:

*Texture*.—Thin.

*Shape*.—Oval.

*Form*.—Tips slightly recurved, edges slightly quilled.

*Arrangement*.—Imbricated, with a few petaloids in the center.

*Persistence*.—Drop off cleanly.

*Lastingness*.—On the plant: Fair (7 to 8 days).

Reproductive parts:

*Anthers*.—Size: Small. Quantity: Few. Color: Yellow. Arrangement: Regular around styles.

*Filaments*.—Color: Yellow.

*Pollen*.—Color: Lemon yellow.

*Styles*.—Color: Reddish.

*Stigmas*.—Color: Greenish white.

Form: Bush.

*Growth*: Vigorous, dwarf, upright, branching, compact. Size at maturity is 10 to 12 inches in height.

*Foliage*: Number of leaflets on normal mid-stem leaves: 5.

*Size*.—Small ( $1\frac{3}{4}$  to 2 inches  $\times$  1 inch).

*Quantity*.—Normal.

*Color*.—New foliage: Green Group 137C. Old foliage: Green Group 137A.

Leaflets:

*Shape*.—Pointed oval.

*Texture*.—Upper side: Smooth.

*Edge*.—Serrated.

*Serration*.—Single, small.

*Petiole rachis*.—Color: Green.

*Petiole underside*.—Smooth.

*Stipules*.—Short, serrated, bearded.

*Disease resistance*.—Resistant to mildew under normal greenhouse growing conditions at Somis, Calif.

Wood:

*New wood*.—Color: Light green. Bark: Smooth.

*Old wood*.—Color: Green. Bark: Smooth.

15 Prickles:

*Quantity*.—On main canes from base: Ordinary. On laterals from main canes: Ordinary.

*Form*.—Short, straight to hooked slightly downward.

20 *Color when young*.—Red.

Small prickles:

*Quantity*.—On main stalks: None. On laterals: None.

I claim:

1. A new and distinct variety of rose plant of the miniature class, substantially as herein shown and described, characterized particularly as to novelty by the unique combination of its high petal count, attractive, near-white flowers; dark green foliage; and easy propagation from softwood cuttings.

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U.S. Patent

Sept. 12, 1995

Plant 9,279

