

[54] ROSE PLANT NAMED LAVBLUE
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Rowley, Mass.
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[57] ABSTRACT
A new miniature rose variety of bright currant red
flower coloring.
1 Drawing Figure

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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 parent the rose
known as "Dwarfking 78" and as pollen parent the rose
known as "Hokey Pokey". The varietal denomination 5
of this new variety is "Lavblue".
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 bright cur-
rant red flowers and unusually heavy petalage and 10
which maintain their color and form. Flowers are long
lasting on the plant and as cut flowers. Asexual repro-
duction by budding of the new variety as performed in
Essex County, Mass., shows that the foregoing and 15
other distinguishing characteristics come true to form
and are established and transmitted through succeeding
propagations.
The accompanying drawing shows typical specimens
of the vegetative growth and flowers of the new variety
in different stages of development and as depicted in 20
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
variety, with color terminology in accordance with The
Royal Horticultural Society Colour Chart 25
(R.H.S.C.C.). The terminology used in color descrip-
tion herein refers to plate numbers in the aforemen-
tioned color chart, e.g., "46A" is plate 46A of The
Royal Horticultural Society Colour Chart. 30

Parentage: Seedling.
Seed parent.—"Dwarfking 78".
Pollen parent.—"Hokey Pokey".
Class: Miniature.

The following observations are made of specimens
grown outdoors in Essex County, Mass., during the
month of August.

FLOWER

Blooming habit: Near continuous.
A. Bud:
(1) Size.—Medium to small.
(2) Form.—Ovoid.
(3) Color.—When sepals first divide — dark red
near 46A. When petals begin to unfurl — near
46B.
(4) Sepals.—Longer than bud, slightly foliated.
(5) Peduncle.—Length — about 1½ to 2". Aspect —
straight. Strength — erect. Color — near 138C.

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B. Bloom:
(1) Size.—Average size when fully expanded —
about 1½ inches.
(2) Borne.—Singly.
(3) Form.—Cupped, then very full. High centered,
becoming flat outer petals reflex sharply and roll
under upon opening.
(4) Petalage.—Number of petals under normal con-
ditions — about 50 to 60.
(5) Color.—After sepals fall, visible flower coloring
is near currant red 46A with very little color
difference at petal top and undersurface. Color is
stable and constant at near 44A through 44C
with darker tones appearing at petal extremities.
General tonality from a distance is similar bright
red coloring. Color at point of petal attachment
is near 8D.
C. Petals:
(1) Texture.—Thick.
(2) Appearance.—Inside — velvety, outside — vel-
vety.
(3) Form.—Broad, fan shaped with pronounced
apex on many petals.
(4) Arrangement.—Regularly arranged, imbricated.
(5) Petaloids in center.—Few.
(6) Persistence.—Hang on.
(7) Fragrance.—Slight.
(8) Lasting quality.—Long lasting on plant and long
lasting as cut flower.

REPRODUCTIVE ORGANS

A. Stamens, filaments and anthers:
(1) Arrangement.—Irregular.
(2) Color.—Near 14C.
B. Pollen:
Color.—near 14A.
C. Styles: Uneven length.
D. Stigmas:
Color.—Near 150C.
E. Hips: Globular, about 1 inch, orange, seeds protrude.

PLANT

A. Form: Compact, upright, uniform bunching.
B. Growth: Vigorous.
Height attained.—about 12 to 15 inches.
C. Foliage: Compound 5 to 7 leaflets.
(1) Size.—Medium.
(2) Quantity.—Abundant.
(3) Color.—New foliage: Upper side — near to
141B with slight near 59C edge. Under side —

Plant 5,851

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near to 148C. Old foliage: Upper side — near 136B. Under side — near 148B.

(4) *Shape*.—Oval.

(5) *Texture*.—Upper side is waxy and under side is 5 matte (with veining).

(6) *Edge*.—Serrated.

(7) *Serration*.—Serrulate.

(8) *Leaf stem*.—Color — near 141C. Under side — 10 near 141C.

(9) *Stipules*.—Slightly bearded.

(10) *Resistance to disease*.—Blackspot — average. 15 Mildew — average. Rust — average.

D. Wood:

(1) *New wood*.—Color — near 144B. Bark — smooth.

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(2) *Old wood*.—Color — near 144A. Bark — smooth.

E. Thorns:

(1) *Thorns*.—Quantity (mean stalk) — ordinary. On laterals from stalk — few. Form — flat base. Length — small. Color — near 165C. Position — ordinary.

(2) *Prickles*.—Some.

F. Winter hardiness: Requires ordinary protection in extreme 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 heavily petaled bright red flowers that hold color well through development and aging.

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U.S. Patent

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