United States Patent [19] Plant 6,951 Patent Number: Date of Patent: Jul. 25, 1989 Saville [45] U.S. Cl. Plt./7 MINIATURE ROSE PLANT NAMED [54] SAVADEE F. Harmon Saville, Newburyport, Primary Examiner—James R. Feyrer [75] Inventor: Attorney, Agent, or Firm—Foley & Lardner, Schwartz, Mass. Jeffery, Schwaab, Mack, Blumenthal & Evans Nor'East Miniature Roses, Inc., [73] Assignee: Rowley, Mass. [57] ABSTRACT A new and unusual yellow and orange-red miniature Appl. No.: 230,800 rose. Filed: Aug. 10, 1988 Int. Cl.⁴ A01H 5/00 1 Drawing Sheet (1) Size.—Medium. SUMMARY OF THE INVENTION (2) Form.—High centered, flat on top. (3) Color.—As sepals divide, bud color is near 16B The present invention relates to a new and distinct flushed with 32B. variety of rose plant of the miniature rose class, which was originated by my crossing as seed parent the vari- 5 (4) Sepals.—Relatively smooth, longer than bud. (5) Peduncle.—Length — about \(\frac{3}{4} \) to 1-inch. Aspect ety known as "Zorina" (U.S. Plant Pat. No. 2,321) and as pollen parent an unnamed, unpatented seedling of my — straight. Strength — erect. Color — near creation. The varietal denomination of this new rose is 144B. B. Bloom: "Savadee". (1) Size.—Average size when fully expanded — Among the novel characteristics possessed by this 10 new variety which distinguishes it from its parents and about 1½ inch. all other varieties of which I am aware are its unusual (2) Borne.—Singly, one to a stem and in sprays of 3 to 8 blooms. yellow and orange flowers in this class of rose. Flower are long lasting on the plant and after cutting. Asexual (3) Forms.—High centered at first, becoming flat. reproduction by propagation by cuttings of the new 15 Outer petals reflex and quill to points; inner petvariety as performed in San Bernardino County, Calif. als roll under, becoming ruffled. shows that the foregoing and other distinguishing char-(4) Petalage.—Number of petals under normal conditions — about 24 to 28. acteristics come true to form and are established and (5) Color.—After sepals fall and petals unfurl, pretransmitted through succeeding propagations. 20 dominant flower color viewing petals' top sur-BRIEF DESCRIPTION OF DRAWING face is near 12B to D flushed with 32B with deeper tones, near 34A, at some apices. Petal The accompanying drawing shows typical specimens under surfaces tend to deeper yellow hues, near of the vegetative growth and flowers of the new variety 16B but become flushed with near 32B to 33B in different stages of development and as depicted in toward outer portion of petals. Flower coloring color as nearly true as it is reasonably possible to make 25 the same in a color illustration of this character. at centers where petals bunch appears near 32A to 32B and yellow coloring predominates on DESCRIPTION OF PREFERRED EMBODIMENT petals near point of petal attachment. The lower segment of petal top surfaces extending toward The following is a detailed description of my new variety, with color terminology in accordance with The ³⁰ point of petal attachment appears more distinctly yellow on both top and under surfaces. The petal Horticultural Society Colour Royal Chart (R.H.S.C.C.). The terminology used in color descripundersurface is predominantly yellow imbued with orange red and petal top surface displays tion herein refers to plate numbers in the aforementioned color chart, e.g., "16B" is plate 16B of The Royal some veining. Orange and orange red tones be-Horticultural Society Colour Chart. come pink and reddish upon aging. C. Petals: (1) Texture.—Thick. Parentage: Seedling. Seed parent.—"Zorina". (2) Appearance.—Inside velvety and outside satiny. (3) Form.—Nearly obovate with pointed apices at Pollen parent.—Unnamed seedling. 40 Class: Miniature. least on outer petals. (4) Arrangement.—Regularly arranged, imbricated. (5) Petaloids in center.—Few. The following observations are made of specimens (6) Persistence.—Drop off cleanly. grown outdoors in San Bernardino County, Calif., during the month of April. (7) Fragrance.—Slight. 45 (8) Lasting quality.—Long lasting on plant and as cut flower. FLOWER

Blooming habit: Nearly continuous.

A. Bud:

REPRODUCTIVE ORGANS

A. Stamens, filaments and anthers:

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Arrangement and Color.—Regularly arranged around styles. Color — filaments near 15A.

B. Pollen:

Color.—Near 17B.

- C. Styles: Even, medium length, thin.
- D. Stigmas:

Color.—Near 1C.

E. Hips: None observed.

PLANT

A. Form: Upright, compact.

B. Growth: Very 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 139C.
 Under side near 144A. Old foliage: Upper side
 near 137A. Under side near 138B.
- (4) Shape.—Oval, pointed.
- (5) Texture.—Upper side is semi glossy; under side is matte.
- (6) Edge.—Serrate.
- (7) Serration.—Ordinary.

(8) Leaf stem.—Color — near 144A. Under side — near 144A to B.

(9) Stipules. - Fairly long, smooth.

(10) Resistance to disease.—Blackspot — Average.

Mildew — Average. Rust — Average.

D. Wood:

- (1) New wood.—Color near 146B. Bark smooth.
- (2) Old wood.—Color near 138A. Bark smooth.

E. Thorns (prickles):

- (1) Thorns.—Quantity (main stalk) ordinary. On laterals from stalk very few. Form long, thin, slightly downward curved. Length medium. Color near 181A. Position irregular.
- F. Winter hardiness: Needs protection 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 attractive yellow and orange-red flowers of good form which are long lasting on the plant and after cutting.

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