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Tucker

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[54] MINIATURE ROSE PLANT NAMED
‘TUCKACH’

[58] Field of Search Plt./8.1, 23

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[57] ABSTRACT

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This invention relates to a new and distinct variety of
miniature rose plant primarily identified by its white buds
and flowers, hybrid tea form and semi-glossy green foliage.

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1 Drawing Sheet

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

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The present invention relates to a new and distinct variety
of hardy, dwarf, bush type rose plant of the miniature class;
the variety being primarily characterized — as to novelty —
by buds and flowers of a uniform white color which generally
are of exhibition (Hybrid Tea) form.

The variety is further characterized by: An abundance of
bloom, with flowers often borne singly and also several to
the stem in loose clusters. No fragrance. A plant which is
vigorous, tall, upright shape with medium growth habit and
semi-glossy foliage. The plant, which has an above average
height of 18–36 inches, can easily be maintained at lesser
height by occasional trimming. A plant which grows and
blooms satisfactorily both in the greenhouse and outdoors; is
good for growing in pots; and provides excellent garden
decoration as well as cut flowers. The present variety of
miniature rose was originated by me in my hybridizing
garden located at Franklin, Tenn. under conditions of careful
control and observation, as a cross between an unnamed
seedling of ‘Little Darling’ (U.S. Plant Pat. No. 1,581) X
‘Yellow Magic’ (not patented) as the seed parent and an
unnamed seedling of ‘Rise n’ Shine’ (U.S. Plant Pat. No.
4,231) X Laguna (not patented) as the pollen plant.

Subsequent to origination of the variety, I successfully
asexually reproduced it at my hybridizing garden, located as
aforesaid, by cuttings; the reproduction having run true in all
respects.

The color photograph illustrates the variety, including the
foliage, buds and flowers.

Referring now specifically to the new and distinct variety
of miniature rose plant, the following is a detailed descrip-
tion thereof in outline; all major color plate identifications
being by reference to The Royal Horticultural Society
Colour Chart, except where common terms of color defini-
tion are employed.

Class: Miniature.

Variety identification.—TUCKach (Commercial syn-
onym: Cachet).

Flower

Observations made from specimens grown in a garden
environment at Franklin, Tenn. in May 1995 through Sep-
tember 1997.

Blooming habit: Continuous.

Bud:

Size.— $\frac{3}{4}$ to 1 inch long when the petals start to unfurl.

Form.—The bud form is long and tapered.

Color.—When the sepals first divide, bud color is light
green to white.

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Sepals.—Color: Light to medium green. Surface tex-
ture: Mostly smooth.

Peduncle.—Length: Short to Medium. $\frac{1}{2}$ to 1 inch.
Surface: Tiny “hairlike” prickles. Strength: Stiff.
Color: Light green.

Bloom:

Size.—Medium to Large for a dwarf-type rose; Average
open size is 2.0 inches.

Borne.—Singly and sometimes in loose clusters of 2 to
4 flowers.

Stems.—Small and strong. Average flowering stem
length is typically 8 to 10 inches, occasionally up to
16 inches.

Form.—High centered; Reflexed petals; Exhibition;
When fully open stamens show.

Petalage.—Double; Number of petals under normal
conditions: 25–30. Arranged regularly plus some
small petaloids. Petals have excellent substance.

Color.—The petals’ upper and lower side is White
R.H.S. 155D. At first opening, blooms may have a
slight hue of green (Yellow-Green Group-145D).

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 to none.

Lastingness.—On plant, up to 7 days on average.

Reproductive parts:

Anthers.—Size: Medium; Quantity: Many; Color: Yel-
low; Arrangement: Regular around styles.

Filaments.—Varying length, short to medium long,
yellow.

Pollen.—Quantity: Very Slight; Color: Golden yellow.

Styles.—Color: reddish.

Stigmas.—Color: whitish.

Ovaries.—All enclosed in calyx.

Hips.—Female reproductive system appears to be ster-
ile.

Seeds.—Has not demonstrated the ability to produce
seeds.

Growth:

Habit.—Dwarf; mostly upright; vigorous to 3 feet.

Foliage:

Leaflets.—Number on normal mid-stem leaves: 5 or 7.

Size.—Medium; Leaflets vary in length from $\frac{1}{2}$ to 2
inches.

Quantity.—Abundant.

Color.—New foliage: Lower and upper surface; Green
Group 137A.

Old foliage.—Upper surface: Green Group 136B.
Lower surface: Green Group 139C.

Leaflets:

- Shape*.—Pointed oval.
- Texture*.—Smooth; semi-glossy.
- Edge*.—Serrated.
- Serration*.—Single, small.
- Petiole rachis*.—Smooth and light green. Some reddish coloration on new growth.
- Petiole Underside*.—May have several prickles.
- Stipules*.—Medium to short length ($\frac{1}{4}$ to $\frac{1}{2}$ inch).

Wood:

- New wood*.—Color: Reddish but turns light green very quickly. Bark smooth.
- Old wood*.—Color: Green; Bark smooth.

Prickles:

- Quantity*.—Moderate.
- Form*.—Varying sizes from small prickles to medium thorns; Medium thorn size ($\frac{3}{8}$ to $\frac{1}{2}$ inch); Prickles project straight from stem.

The miniature rose plant and its flowers as herein described may vary in slight detail due to climatic, soil and cultural conditions under which the variety may be grown; the present description being of the variety as grown at Franklin, Tenn.

The following is claimed:

1. A new and distinct variety of miniature rose plant of hardy, dwarf, upright habit, substantially as illustrated and described, characterized by buds and flowers of exhibition form, essentially white in color, with reverse same (white), and further characterized by a plant of upright shape, vigorous, with the main stems and shoots being moderately thorny, the said plant being easy to propagate from cuttings, with an abundance of flowers borne singly or several to a stem.

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