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Jauchen

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(54) **MINIATURE ROSE PLANT NAMED
‘KORZIPURKA’**

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patent is extended or adjusted under 35
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(57) **ABSTRACT**

Miniature rose plant having a stable, deep pink flower color;
ease of rooting from cuttings; rapid growth; good pot rose
habit; and long shelf life.

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 discovered as
a single branch spontaneous flower color mutation on a rose
plant of the variety ‘KORprolit’ (U.S. Plant Pat. No. 11,154)
in a greenhouse in Santa Barbara, Calif.

‘KORzipurka’ differs from ‘KORprolit’ principally in
flower color. ‘KORzipurka’ is a deep pink color mutation of
‘KORprolit,’ the flowers of which are a light coral pink in
color. Like ‘KORprolit’ ‘KORzipurka’ is an ideal pot rose;
easy to root from cuttings; grows rapidly; and has a good pot
rose habit, long shelf life, and a stable flower color. First
blooms appear about seven weeks from rooted cuttings and
a pot product is produced in about fourteen weeks from
cuttings. The variety ‘KORzipurka’ differs from ‘KORlaci-
por,’ another sport of ‘KORprolit’, in that KORlaci-
por has flowers of a salmon-orange coloration.

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

The accompanying illustration shows typical specimens
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 accor-
dance with The Royal Horticultural Society (London)
Colour Chart, except where ordinary dictionary significance
of color is indicated.

Parentage: ‘KORzipurka’ is a spontaneous mutation of
‘KORprolit’ (U.S. Plant Pat. No. 11,154).

Classification:

Botanical.—*Rosa hybrida*.
Commercial.—Miniature Rose.

FLOWER

Observations made from specimens six months of age
grown in a greenhouse environment tat Somis, and Santa
Barbara, Calif., January through November 1999.

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Blooming habit: Continuous.

Bud:

Size.— $\frac{3}{4}$ inch long when the petals start to unfurl.
Form.—The bud form is long; pointed ovoid.

Color.—When sepals first divide, bud color is Red-
Purple Group 58C. When half blown, the upper sides
of the petals are Red-Purple Group 58B; and the
lower sides of the petals are Red-Purple Group 58C.

Sepals.—Color: Green Group 137D. Surface texture:
Covered in fine hairs. There are three lightly append-
aged sepals. There are two unappendaged sepals
with hairy edges.

Receptacle.—Color: Green Group 137B. Shape: Fun-
nel. Size: Small (about $\frac{1}{4}$ inch \times $\frac{3}{16}$ inch). Surface:
Smooth.

Peduncle.—Length: Short (about $1\frac{1}{2}$ inches to $1\frac{3}{4}$
inches). Surface: Smooth; with a few glands. Color:
Green Group 137C with immature peduncles having
a bronze cast of Greyed-Red Group 178B. Strength:
Stiff; erect.

Bloom:

Size.—Small. Average open size is $1\frac{3}{4}$ inches.
Borne.—Singly and several together in pyramidal clus-
ters of three to five blooms.

Stems.—Strength: Strong. Average length is about $5\frac{1}{2}$
to six inches.

Form.—When first open: High centered. Permanence:
Flattens; all petals curl.

Petalage.—Number of petals under normal conditions:
40 to 45.

Color.—The upper sides of the petals are Red-Purple
Group 58B. The reverse sides of the petals are Red
Purple Group 58C. The base of each petal has a
small, $\frac{1}{4}$ inch \times $\frac{1}{4}$ inch, Green-White Group 157D
half moon at the point of attachment. The major
color on the upper side is Red-Purple Group 58C.

Variegations.—Occasional greenish white streak on the
guard petals.

Discoloration.—The general tonality at the end of the
first day: No change. At the end of the third day: No
change. No change until petal drop at day 16 to 18.

Fragrance.—None.

Petals:

Texture.—Leathery.

Shape.—Round to deltoid. Base Shape: Obtuse. Apex Shape: Mucronate.

Size.—Length: $\frac{13}{16}$ – $\frac{7}{8}$ inch. Width: $\frac{11}{16}$ – $\frac{3}{4}$ inch.

Form.—Tips slightly recurved; edges slightly quilled.

Arrangement.—Imbricated. Petaloids in the center are few (0 to 3 per flower) and small ($\frac{1}{8}$ to $\frac{1}{4}$ inch long; $\frac{1}{16}$ to $\frac{1}{8}$ inch wide); and same color as the petals.

Persistence.—Petals drop off cleanly before drying.

Lastingness.—On the plant: Very long (about 16 to 18 days). As a cut flower: Very long (about 20 days).

Reproductive parts:

Stamens.—Length: $\frac{5}{32}$ – $\frac{3}{16}$ inch.

Anthers.—Size: Length: $\frac{1}{16}$ – $\frac{3}{32}$ inch. Quantity: Many (80–90). Color: Yellow-Orange Group 18A. Arrangement: Regular around styles.

Filaments.—Color: Yellow Group 4C. Length: $\frac{3}{32}$ – $\frac{5}{32}$ inch.

Pollen.—Color: Not tested.

Styles.—Color: Green-White Group 157D.

Stigmas.—Color: Yellow-White Group 158C.

Pistils.—Number: 15–20. Length: $\frac{3}{8}$ inch– $\frac{1}{4}$ inch.

Hips.—None observed. Variety appears to be sterile.

Plant:

Form.—Bush.

Growth.—Vigorous; upright; branching. At maturity, height is 20 to 22 inches, width is 16 to 20 inches in a garden setting. In a 10 cm pot, height is 8 to 9 inches, width is 7 to 8 inches.

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

Size.—Small ($2\frac{1}{2}$ inches long× $1\frac{3}{4}$ inches wide).

Quantity.—Abundant.

Color.—New foliage: Upper and lower surfaces: Greyed-Red Group 178B. Old foliage: Upper surface: Green Group 139A. Lower surface: Green Group 139C.

Leaflets:

Shape.—Pointed oval.

Texture.—Leathery; glossy.

Edge.—Serrated.

Serration: Single; small.

Petiole rachis.—Color: Greyed-Purple Group 183B.

Petiole underside.—Smooth; with some glands.

Stipules.—Short (about $\frac{1}{4}$ inch); serrated.

Disease resistance.—Resistant to mildew under normal growing conditions. Not tested for blackspot and rust and none observed.

Wood:

New wood.—Color: Greyed-Red Group 178B. Bark: Smooth.

Old wood.—Color: Green Group 137C. Bark: Smooth.

Prickles:

Quantity.—On main canes from base: Few. On laterals from main canes: Few.

Form: Short; hooked downward.

Color when young.—Greyed-Purple Group 183D.

Color when mature.—Greyed-Orange Group 174D.

Small prickles:

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

Hardiness.—Hardy to Zone 5.

I claim:

1. A new and distinct variety of rose plant of the miniature class, substantially as herein shown and described, characterized particularly by its stable, deep pink flower color; ease of rooting from cuttings; rapid growth; good pot rose habit; and long shelf life.

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