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Kordes

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(54) **SHRUB ROSE PLANT NAMED 'KORBASPRO'**

(50) Latin Name: *Rosa hybrida*
Varietal Denomination: **KORbaspro**

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patent is extended or adjusted under 35
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(51) **Int. Cl.**
A01H 5/00 (2006.01)

(52) **U.S. Cl.** **Plt./107**

(58) **Field of Classification Search** **Plt./107**
See application file for complete search history.

(56) **References Cited**

OTHER PUBLICATIONS

2008/1244, European Union CVPO summary, Aug. 15, 2008, Euro-
pean Union.

Primary Examiner—Susan B McCormick Ewoldt

(57) **ABSTRACT**

A new and distinct variety of rose with long lasting, novel soft
pink flowers, and attractive foliage with good disease resis-
tance. It exhibits uniform, upright to bushy growth with abun-
dant flowers. The new variety propagates well from cuttings
and by grafting. This new and distinct variety has shown to be
uniform and stable in the resulting generations from asexual
propagation.

1 Drawing Sheet

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**CROSS REFERENCES AND FEDERAL R&D
STATEMENT**

There are no cross-referenced or related applications. This
variety was developed without the aid of any research grant. 5

SUMMARY OF THE INVENTION

Genus, species and variety denomination: The botanical
classification of the new rose plant is *Rosa hybrida*, 'KOR-
baspro'. 10

BACKGROUND OF THE INVENTION

The new variety of rose plant of the present invention
originated from a controlled crossing in a breeding program
of two distinct parents during the summer of 1998. The cross-
ing was between 'KORmixal' and 'KORparesni', both non-
patented roses. 15

The resulting seeds were planted during the following win-
ter. The resulting seedlings were evaluated and exhibited
distinctive physical and biological characteristics. The new
rose plant was selected as a single plant from the seedling
beds due to its superior characteristics and asexually propa-
gated for further evaluation. This new and distinctive rose
variety is named 'KORbaspro'. 20

SUMMARY OF THE INVENTION

The new rose plant may be distinguished from its seed
parent, 'KORmixal' by the following combination of charac-
teristics: 25

1. The flower color of the seed parent is red, while the
flower color of 'KORbaspro' is pink. 30
2. The petal count of the seed parent is single, while the
petal count of 'KORbaspro' is very double.

The new rose plant may be distinguished from its pollen
parent, 'KORparesni' by the following combination of char-
acteristics: 35

1. The growth habit of the pollen parent is upright, while
the growth habit of 'KORbaspro' is spreading.

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2. The petal count of the pollen parent is semi-double,
while the petal count of 'KORbaspro' is very double.

The objective of the hybridization was to create a new and
distinct rose plant with unique qualities, such as:

1. Uniform growth and flowering;
2. Abundant attractive, recurrent flowers;
3. Attractive and abundant foliage; and
4. Resistance to diseases encountered in landscapes and
gardens. 10

This combination of qualities is not present in prior rose
cultivars known to the inventor. These objectives have been
substantially achieved and in that distinguish 'KORbaspro'
from all other varieties of which we are aware. 15

As part of a rose development program, Tim-Hermann
Kordes germinated seeds from the aforementioned hybridiza-
tion and conducted evaluations and observations on the
resulting seedlings in a controlled environment in Offenseth-
Sparrieshoop, Germany. The resulting seedlings exhibited
distinctive physical and biological characteristics. The new
rose plant 'KORbaspro' was selected in May, 1998 from the
seedling beds to be asexually propagated for further evalua-
tion. The first asexual propagation of 'KORbaspro' was done
by budding to seedling understocks in August, 1998 at the
inventor's nursery in Offenseth-Sparrieshoop, Germany. 25

This initial and other subsequent propagations conducted
in controlled environments demonstrate that 'KORbaspro'
reproduces true to type in successive generations of asexual
reproduction.

BRIEF DESCRIPTION OF THE DRAWING

The accompanying drawing shows as true as is reasonably
possible to obtain in color photographs of this type, the typi-

cal characteristics of the buds, flowers, reproductive organs, leaves, and stems of 'KORbaspro'.

DETAILED BOTANICAL DESCRIPTION

The following is a description of 'KORbaspro', as observed growing in October, 2008 in a nursery in Jackson County, Oreg. on plants of two years of age. Color references are made using The Royal Horticultural Society (London, England) Colour Chart, 2001 except where common terms of color are used.

For a comparison, several physical characteristics of the rose variety 'KORfloci04', a rose variety from the same inventor described and illustrated in U.S. Plant Pat. No.19,457 and issued on Nov. 18, 2008 are compared to 'KORbaspro' in Chart 1.

CHART 1

Characteristic	'KORbaspro'	'KORfloci04'
Flower bud color (1/4 open) upper surface	Red Group 56D	Red Group 56C
Open flower diameter	60-65 mm	70-75 mm
Incidence of thorns per 10 cm of stem	12-16	20-25

Parents:

Seed parent.—'KORMixal'.

Pollen parent.—'KORparesni'.

Classification:

Botanical classification.—*Rosa hybrida*, 'KORbaspro'.

Commercial classification.—Shrub.

FLOWER AND FLOWER BUD

Blooming habit.—Continuous.

Flower bud.—Size: Upon opening, 15-17 mm in length from base of receptacle to end of bud and 20-25 mm diameter at its widest point. Bud form: Globular. Bud color: As sepals first unfold, bud color is Red Group 56B and Red Group 56C. When 1/4 open, the upper surface of petals is Red Group 56D and the lower surface is Red Group 56D. Guard Petals Yellow-Green Group 145B. Sepals: Size: Average 20 mm long×10 mm wide. Shape: Sepals generally subulate. Sepal apex is generally cirrose. Weak foliaceous appendages on three of the five sepals. Base is flat at union with receptacle. Quantity: Five. Margins: With stipitate glands. Surface texture: Inner side: Covered in small white hairs. Outer surface: Smooth. Stipitate glands are absent. Color: Upper surface Yellow-Green Group 146A. Lower surface Yellow-Green Group 146B.

Receptacle.—Surface: Smooth. Color: Yellow-Green Group 144A. Shape: Funnel-shaped. Size: 9-10 mm (h)×9-10 mm (w).

Peduncle.—Surface: With stipitate glands. Length: 30-35 mm average length. Diameter: 2.0 mm average diameter. Color: Yellow-Green Group 144B. Strength: Moderate. Borne: Multiple buds per stem. Generally, 5-8 buds per flowering stem. Anthocyanin: Greyed-Purple Group 184A.

Flower bloom:

Fragrance.—None.

Duration.—On the plant 5-6 days. Long lasting. Senesced petals drop away cleanly.

Size.—Medium flowered garden rose. When open, the average flower diameter is 55-65 mm and the average flower height is 30 mm.

Form.—Shape of flower when viewed from the side: Upon opening, upper part: Flattened convex. Upon opening, lower part: Flattened convex. Open flower, upper part: Flat. Open flower, lower part: Concave.

Color:

Upon opening, petals.—Outermost petals: Outer Side: Red Group 56D. Inner Side: Red Group 56D. Innermost petals: Outer Side: Red Group 56D. Inner Side: Red Group 56D.

Upon opening, basal petal spots.—Basal petal spot, outermost petals: Outer Side: Green-Yellow Group 1D. Inner Side: Green-Yellow Group 1D. Basal petal spot, innermost petals: Outer Side: Green-Yellow Group 1D. Inner Side: Green-Yellow Group 1D.

After opening, petals.—Outermost petals: Outer Side: White Group N155B. Inner Side: White Group N155B. Innermost petals: Outer Side: White Group N155B. Inner Side: Red Group 56D.

After opening, basal petal spots.—Basal petal spot, outermost petals: Outer Side: Green-Yellow Group 1D. Inner Side: Green-Yellow Group 1D. Basal petal spot, innermost petals: Outer Side: Green-Yellow Group 1D. Inner Side: Green-Yellow Group 1D.

General Tonicity: On open flower Red Group 56D. No change in the general tonality at the end of the 5th day. Afterwards, general tonality is White Group N155B.

Petals:

Petal count.—Approximately 70-80 petals under normal conditions.

Petal reflex.—Petals reflex somewhat.

Petal edge.—Entire with slight point in center of margin.

Petal shape.—Apex shape is round. Shape of base is acute.

Petal size.—25 mm long; 20-22 mm wide.

Thickness.—Thin.

Flower shape/arrangement.—Quartered rosette. Generally in a regular pattern with overlapping edges.

Petaloids: Present.

Petaloid count.—Average of 2-5 per flower.

Petaloid edge.—Smooth.

Petaloid texture.—Smooth.

Petaloid shape.—Linear to elliptic. Shape of base is acute. Shape of apex is a rounded point.

Petaloid size.—Petaloids are 15 mm long and 6 mm wide.

Petaloid color.—Color of inner side is Red Group 56C. Color of outer side is Red Group 56D.

Reproductive organs:

Pistils.—Approximately 50 present. Stigmas: Location: Slightly superior in position to anthers. Color: Greyed-Yellow Group 160C. Styles: Length: 6-7 mm long. Color: Green-Yellow Group 145C.

Stamens.—Approximately 5-10 on average and regularly arranged. Anthers: Size: 2-3 mm long. Color: Yellow-Orange Group 16A. Pollen: Absent. Filaments: Color: Yellow Group 13B. Length: 5-6 mm.

THE PLANT

Plant growth.—Vigorous. Upright to bushy habit. When grown as a budded plant the average plant height is 75-85 cm and the average plant width is 50-60 cm.

Stems.—Stem color: Young wood: Yellow-Green Group 145A. Older Wood: Green Group 137B. Stem surface: Young wood: Smooth. Older wood: Smooth.

Prickles.—Present. Incidence: 12-16 per 10 cm of stem. Size: Average length: 8-9 mm. Color: Immature prickles: Greyed-Yellow Group 162B. Mature prickles: Greyed-Orange Group 164A. Senescing to Greyed-Orange Group 166B. Shape: Deeply concave to concave. Anthocyanin: Color: Greyed-Purple Group 184A.

Leaves and leaflets.—Normally 5-7 leaflets on normal leaves in middle of the stem. Leaf size: 110 mm (l)×70 mm (w). Quantity: Average. Texture: Upper side of leaflet: Semi-glossy. Smooth. Under side of leaflet: Matte. Smooth. Color, mature foliage: Upper Leaf Surface: Green Group 137A. Lower Leaf Surface: Yellow-Green Group 146B. Color, juvenile foliage: Upper Leaf Surface: Green Group 137A. Lower Leaf Surface: Yellow-Green Group 146B. Anthocyanin intonation: Absent.

Stipules.—Size: 20-22 mm long. 10 mm between the tips of the stipule. Main body of stipule 6-9 mm in width. Shape: Longitudinally flanged or winged along middle. Winged tips turn downwards. Stipule color: Green Group 138A. Anthocyanin: Greyed-Purple Group 184B. Presence of stipitate glands: Present on margins. Margins: With stipitate glands.

Petiole.—Length: 10-15 mm. Diameter: 1.0-1.5 mm. Petiole color: Yellow-Green Group 144A. Anthocya-

nin present on juvenile tissue, Greyed-Purple Group 184A. Underneath: Smooth. Stipitate glands: Absent.

Petiole rachis.—Length: 15-20 mm. Diameter: 1.0-1.5 mm. Color: Yellow-Green Group 144A. Anthocyanin present on juvenile tissue, Greyed-Purple Group 184A. Margins: Stipitate glands present. Prickles: Occasional. Stipitate glands: Present on margins.

Leaflets.—Size: Average size of the terminal leaflet is 45 mm (l)×25-30 mm (w). Shape: Ovate. Base: Ovate. Apex: Acute. Margins: Serrated. Texture: Thin. Moderately glossy.

Hips/seed formation: Absent.

Winter hardiness: To date, the variety has been grown successfully in Zone 5.

Disease resistance: Above average resistance to Powdery mildew (*Sphaerotheca pannosa*), rust (*P. disciflorum*), black-spot (*Diplocarpon rosae*), and Botrytis (*Botrytis cinerea*) diseases under normal growing conditions.

I claim:

1. A new and distinct variety of rose plant as herein illustrated and described:

- (a) Forms attractive, long lasting soft pink flowers;
- (b) Exhibits uniform, upright to bushy growth habit;
- (c) Propagates well using traditional methods, and;
- (d) Exhibits very good resistance to disease under normal growing conditions, substantially as herein illustrated and described.

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