



US00PP32741P2

(12) **United States Plant Patent**
Olesen

(10) **Patent No.:** **US PP32,741 P2**

(45) **Date of Patent:** **Jan. 12, 2021**

(54) **MINIATURE ROSE PLANT NAMED**
'POULPAR115'

(50) Latin Name: **Rosa hybrid**
Varietal Denomination: **Poulpar115**

(71) Applicant: **Mogens Nyegaard Olesen**, Fredensborg
(DK)

(72) Inventor: **Mogens Nyegaard Olesen**, Fredensborg
(DK)

(73) Assignee: **Poulsen Roser A/S**, Fredensborg (DK)

(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

(21) Appl. No.: **16/602,241**

(22) Filed: **Sep. 4, 2019**

(51) **Int. Cl.**
A01H 5/02 (2018.01)
A01H 6/74 (2018.01)

(52) **U.S. Cl.**
USPC **Plt./122**

CPC **A01H 6/749** (2018.05)

(58) **Field of Classification Search**

USPC Plt./122, 129

CPC **A01H 5/02**

See application file for complete search history.

(56) **References Cited**

PUBLICATIONS

https://issuu.com/nolinakwekerijen/docs/voorbeeld_nolina_brochure_2510; Oct. 31, 2016; 4 pages.*

* cited by examiner

Primary Examiner — Kent L Bell

(57) **ABSTRACT**

A new garden rose plant of the miniature class which has abundant, red flowers and attractive foliage. This new and distinct variety has shown to be uniform and stable in the resulting generations from asexual propagation.

1 Drawing Sheet

1

2

Botanical designation: *Rosa* hybrid.
Variety denomination: 'Poulpar115'.

SUMMARY OF THE INVENTION

The present invention constitutes a new and distinct variety of rose plant which originated from a controlled crossing between the female seed parent, an unnamed seedling, and the male pollen parent, also an unnamed seedling. Both of the parent varieties are non-patented.

The two parents were crossed during the summer of 2012 and the resulting seeds were planted in a controlled environment in Fredensborg, Denmark. The new variety, named 'Poulpar115', originated as a single seedling from the stated cross.

The new variety may be distinguished from its male pollen parent and female seed parent primarily by the following characteristics. The male pollen parent plant has a growth height of 40 cm, while the new variety has a growth height of 25 to 30 cm. The female seed parent plant has a flower diameter of 30 mm, while the new variety has flower diameter of 52 mm.

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

1. Uniform and abundant red flowers;
2. Vigorous, but compact growth when propagated on its own roots; and
3. Exceptional disease resistance.

This combination of qualities is not present in previously available commercial cultivars of this type, known to the inventor, and distinguish 'Poulpar115' from all other varieties of which we are aware.

As part of the rose development program, Mogens N. Olesen germinated the seeds from the aforementioned hybridization during winter of 2012 and conducted evaluations on the resulting seedlings in a controlled environment in Fredensborg, Denmark. 'Poulpar115' was selected in the spring of 2013 by the inventor as a single plant from the progeny of the aforementioned hybridization.

Asexual reproduction of 'Poulpar115' by rooted cuttings was first done by Mogens N. Olesen in the nursery in Fredensborg, Denmark in July, 2013. This initial and other subsequent asexual propagations conducted in controlled environments have demonstrated that the characteristics of 'Poulpar115' are true to type and are transmitted from one generation to the next.

DESCRIPTION OF THE DRAWING

The accompanying color illustration shows as true as is reasonably possible to obtain in color photographs of this type, the typical characteristics of the buds, flowers, leaves, and stems, of 'Poulpar115'. Specifically illustrated in the drawing are open flowers, petals detached, reproductive flower parts, leaves and stems. Plants shown are 18 months of age.

DETAILED DESCRIPTION OF THE VARIETY

The following is a description of 'Poulpar115', as observed in its growth in a field nursery in Linn County, Ore. Observed plants are 18 months of age, and were grown on their own roots. 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 'Poulpar029', U.S. Plant Pat. No. 16,148 are compared to 'Poulpar115' in Chart 1.

CHART 1

	'Poulpar115'	'Poulpar029'
Petal Count	65 petals	30 petals
Flower Diameter	52 mm	35 mm
General Tonality of Flower Color	Red Group 46B	Red Group 53A

FLOWER AND FLOWER BUD

Blooming habit: Continuous.

Flower bud:

Size.—Upon opening, 30 mm in length from base of receptacle to end of bud. Bud diameter is 14 mm.

Bud form.—Globular.

Bud color.—As sepals divide petals are Red Group 45B.

Sepal inner surface.—Color: Yellow-Green Group 146D. Surface: Lightly pubescent.

Sepal outer surface.—Color: Yellow-Green Group 144A with strong intonations of Greyed-Orange Group 175B. Texture: Smooth.

Sepal shape.—Subulate. Apex: Cirrhose. Base: Flat at union with receptacle.

Sepal margin.—Margins have weak foliaceous appendages on three of the five sepals.

Sepal size.—10 mm long, 5 mm wide.

Receptacle.—Texture: Smooth. Size: 7 mm in height, 6 mm wide. Color: Yellow-Green Group 144A with strong intonations of Greyed-Orange Group 175B. Shape: Campanulate.

Pedicel.—Surface: Smooth. Length: 25 mm. Diameter: 2 mm on average. Color: Yellow-Green Group 144C with strong intonations of Greyed-Purple Group 183C. Strength: Strong.

Peduncles.—Length: 1 to 1.5 cm. Diameter: 3 mm. Color: Yellow-Green Group 144B. Texture: Smooth.

Flower bud development: Flower buds are borne in clusters of 3 to 6 flower buds per stem.

Flower bloom:

Fragrance.—None.

Duration.—The blooms have a duration on the plant of approximately 18 days. Petals fall cleanly away from plant after flowers have fully matured.

Size.—Flower diameter is 52 mm when open. Flower depth is 28 mm.

Flower shape.—High centered, double, with a high pointed center which is tightly closed.

Shape of flower, side view.—The upper portion is flat. The lower portion is flat concave.

Petalage: Under normal conditions, flowers have about 65 petals.

General tonality of flower: Open flowers are Red Group 46B.

Petal color:

Upon opening, outer petals.—Upper surface: Red Group 46B. Lower surface: Red Group 53C.

Upon opening, inner petals.—Upper surface: Red Group 46B. Lower surface: Red Group 53C.

Basal petal spots, upon opening.—Upper surface: Yellow Group 2D. Lower surface: Yellow Group 2D.

After opening, outer petals.—Upper surface: Red Group 46B. Lower surface: Red Group 53C.

After opening, inner petals.—Upper surface: Red Group 46B. Lower surface: Red Group 53C.

Basal petal spots, after opening.—Upper surface: Yellow Group 2D. Lower surface: Yellow Group 2D.

Petals:

Petal reflex.—Slightly reflexed.

Margin.—Entire and uniform. Moderate undulations.

Shape.—Elliptic. Apex shape: Rounded. Base shape: Acute.

Size.—25 mm (l)×21 mm (w).

Texture.—Smooth.

Thickness.—Average.

Reproductive flower parts:

Pollen.—None observed.

Anthers.—Size: 2 mm in length. Color: Yellow Group 11B. Quantity: 30 on average.

Filaments.—Color: Yellow Group 4D. Length: 6 mm.

Pistils.—Length: 5 mm. Quantity: 15 on average.

Stigmas.—Color: Greyed White 156D.

Styles.—Color: Greyed White 156D with other intonations of Red Group 51B.

Location of stigmas.—Inferior in location relative to the length of the filaments and the height of the anthers.

Hips.—None Observed.

PLANT

Plant growth: Upright, bushy. Plants are 25 to 30 cm in height, and 25 cm wide.

Stems:

Color of juvenile growth.—Yellow-Green Group 144B.

Color of mature growth.—Yellow-Green Group 144A.

Length.—Canes are about 10 cm from the base of the plant to the flowering portion.

Diameter.—About 4 mm.

Internodes.—On mature canes about 35 mm between nodes.

Surface texture.—Young wood: Smooth. Older wood: Smooth.

Plant foliage:

Compound leaf.—80 mm (l)×60 (w).

Quantity.—3 leaves per 10 cm of stem on average.

Leaf bearing angle to the stem.—45 degrees.

Color of juvenile foliage.—Upper side: Yellow-Green Group 144A. Lower side: Yellow-Green Group 144B.

Color of mature foliage.—Upper side: Yellow-Green Group 147A. Lower side: Yellow-Green Group 146B.

Plant leaves and leaflets:

Stipules.—Size: 4 mm long, 2 mm wide. Quantity: 2 per compound leaf. Shape: Linear, slightly broad based with outward extending apices. Margins: Finely serrated. Color: Yellow-Green Group 144A.

Petiole.—Length: 10 mm. Diameter: 1.5 mm. Upper surface color: Yellow-Green Group 144A. Lower surface color: Yellow-Green Group 144A.

Rachis.—Length: 30 mm. Diameter: 1 mm. Upper surface color: Yellow-Green Group 144A. Lower surface color: Yellow-Green Group 144A.

Leaflet.—Quantity: Normally 5 leaflets. Margins: Ser-
 rated. Size: Terminal leaflets are about 35 mm long,
 25 mm wide. Shape: Generally elliptical. Base:
 Rounded. Apex: Mucronate. Texture: Smooth.
 Thickness: Average. Arrangement: Odd pinnate.
 Venation: Reticulate. Glossiness: Moderately glossy.
 Disease resistance: Above average resistance to powdery
 mildew *Sphaerotheca pannosa*, downy mildew *Perono-*
spora sparsa, rust *Phragmidium* sps., black spot *Diplo-*
carpon rosae, and *Botrytis cinerea* under normal growing
 conditions.
 Pest resistance: Above average resistance to thrips *Franklin-*
iella occidentalis and their damage associated with green-
 house culture.

Cold hardiness: The variety is tolerant to USDA Cold
 Hardiness Zone 6.

Heat tolerance: The variety has been found to be suitable for
 climate conditions found in the American Horticulture
 Society heat zone 7.

I claim:

1. A new and distinct variety of rose plant of the miniature
 rose class named 'Poulpar115', substantially as illustrated
 and described herein, due to its abundant red flowers,
 disease resistance, and extended period of bloom.

* * * * *

