United States Patent [19] Plant 6,720 **Patent Number:** [11] Apr. 4, 1989 De Jong **Date of Patent:** [45]

BOUVARDIA NAMED JOROSA [54]

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- Int. Cl.⁴ A01H 5/00 [51] U.S. Cl. [52] **Plt./68** [58] Field of Search Plt./68

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[57] ABSTRACT

A new Bouvardia variety characterized by the bright relatively dark pink, single flowers. The blooms are a truer non-fading color, have a better stem quality, and a longer vase life.

1 Drawing Sheet

BACKGROUND OF THE NEW PLANT

This new Bouvardia originated as a seedling selected from offspring of the breeding stock plant Sapho. The particular seedling was selected by me in 1983 for propagation and testing because of the distinctive flower form and coloration of its blossoms. Specifically, the flower is a four lobed tubular corolla. It is bright dark pink in color. The selected plant was propagated by me in Roelofarendsveen, Holland through several generations of cutting propagation to establish that its distinc-¹⁰ tive characteristics hold true form generation to generation and appear to be firmly fixed.

DESCRIPTION OF THE DRAWING

This new variety of the Bouvardia plant is illustrated 15 by the accompanying photograph which shows a blooming cyme of the plant with buds and flowers in various stages of opening.

Form.—Erect.

THE FLOWER

Blooming habit: Continuously year-round. Flower size:

Diameter.—About 2.0 cm. Depth.—About 3.0 cm. Borne: Terminal cymes. Shape: Lobed tubular corolla. Petalage:

Number of petals.—Four. Arrangement.—Concentric circle. Form.—Elliptical. Texture.—Smooth. Appearance.—Satiny. Color: Deep purplish pink (No. 248) with purplish red (No. 254) streaking. Persistence: The flowers hang on and dry. Main stem or stalk:

Length.-Up to 80.0 cm. Color.—Green. Character.—Sturdy and erect. Lasting quality of flower: About 25 days. As a cut flower 14 days.

DESCRIPTION OF THE NEW PLANT

20 The following is a detailed description of my new Bouvardia plant with color designations according to The National Bureau of Standards, Standard Reference Material. #2107, comprising the ISCC-NBS Centroid Color Charts and NBS Special Publication, #440.

THE PLANT

Origin: Seedling. Parentage: Seed parent. Classification: Rubiaceae family. Form: A vigorously growing small shrub with leaves arranged opposite and flowers in terminal cymes. Height: Up to 80.0 cm. Growth: Vigorous. Root stock: Rhizome. Foliage: Quantity.—Many. Number of leaves. --- 10--15 per stem. Size of leaf.—About 5.5–6.0 cm. Shape of leaf.—Lanceolate. Texture.—Smooth.

REPRODUCTIVE ORGANS

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25 Stamens:
       Number.—Four.
       Arrangement.—Alternate with corolla lobes.
   Anthers:
       Size.—About 0.25 cm.
       Color.—White (No. 263).
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   Filaments:
       Length.—About 1.5 cm.
       Color.—White (No. 263).
       Pollen.—Black (No. 267).
   Pistils:
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       Number.—One.
       Styles.—Length: About 1.5 cm. Color: White (No.)
          263).
   Fruit:
       Shape.—Loculicidal capsule, seeds winged.
       Color.—Brown.
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Color.—Upper Side: Green. Under Side: Green.

THE BUD

Form: Flask-shaped. Size: Small.

Diameter.—About 1.0 cm. Length.—About 3.0 cm. Peduncle:

Length.—About 8.0 cm. *Texture*.—Smooth.

This plant is particularly noted for the distinctive coloration of its flowers, which coloration does not clearly resemble that of any other Bouvardia plant previously known to me.

45 I claim:

1. A new and distinctive Bouvardia cultivar, substantially as herein shown and described, characterized by the distinctive coloration of its profusely blooming flowers.

U.S. Patent

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Apr. 4, 1989

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Plant 6,720

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