

US00PP35536P2

(12) United States Plant Patent

van Sambeek

(10) Patent No.: US PP35,536 P2

(45) **Date of Patent:** Dec. 12, 2023

(54) VERONICA PLANT NAMED 'DOVERCANPIN'

- (50) Latin Name: *Veronica hybrida*Varietal Denomination: **Dovercanpin**
- (71) Applicant: **DUMMEN GROUP B.V.**, De Lier (NL)
- (72) Inventor: Ellen van Sambeek, Oegstgeest (NL)
- (73) Assignee: **DUMMEN GROUP B.V.**, De Lier (NL)
- (*) 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.: 18/119,743

(22) Filed: Mar. 9, 2023

(51) Int. Cl.

A01H 5/02 (2018.01)

A01H 6/68 (2018.01)

Primary Examiner — Kent L Bell (74) Attorney, Agent, or Firm — C. Anne Whealy

(57) ABSTRACT

A new and distinct cultivar of *Veronica* plant named 'Dover-canpin', characterized by its relatively compact and upright plant habit; moderately vigorous growth habit and moderate growth rate; freely basal branching habit; freely flowering habit on first year's growth; dense inflorescences with numerous purplish pink-colored flowers; and good performance as a container and garden plant.

2 Drawing Sheets

-

Botanical designation: *Veronica hybrida*. Cultivar denomination: 'DOVERCANPIN'.

PRIOR DISCLOSURES BY INVENTOR & APPLICANT/ASSIGNEE

An European Community Plant Breeder's Rights application for the instant plant was filed by the Applicant/ variation Nov. 4, 2022, application number 2022/2475. Foreign 10 type.

The priority is not claimed to this application.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar of *Veronica* plant, botanically known as *Veronica hybrida*, typically grown as a container or garden plant and hereinafter referred to by the name 'Dovercanpin'.

The new *Veronica* plant is a product of a planned breeding program conducted by the Inventor in Aalsmeer, The Netherlands. The objective of the breeding program is to create new *Veronica* plants with attractive flowers arranged on long inflorescences and good container and garden performance.

The new *Veronica* plant originated from an open-pollination in April, 2017 of a proprietary selection of *Veronica hybrida* identified as code number VE15-000004-002, not patented, as the female, or seed, parent with an unknown proprietary selection of *Veronica hybrida* as the male, or pollen, parent. The new *Veronica* plant was discovered and selected by the Inventor as a single flowering plant from within the progeny of the stated open-pollination in a controlled greenhouse environment in Aalsmeer, The Netherlands in June, 2018.

Asexual reproduction of the new *Veronica* plant by terminal stem cuttings in a controlled greenhouse environment in Aalsmeer, The Netherlands, since June, 2018 has shown

2

that the unique features of this new *Veronica* plant are stable and reproduced true to type in successive generations.

SUMMARY OF THE INVENTION

Plants of the new *Veronica* have not been observed under all possible combinations of environmental conditions and cultural practices. The phenotype may vary somewhat with variations in environmental conditions such as temperature and light intensity without, however, any variance in genotype

The following traits have been repeatedly observed and are determined to be the unique characteristics of 'Dovercanpin'. These characteristics in combination distinguish 'Dovercanpin' as a new and distinct *Veronica* plant:

- 1. Relatively compact and upright plant habit.
- 2. Moderately vigorous growth habit and moderate growth rate.
- 3. Freely basal branching habit.
- 4. Freely flowering habit on first year's growth.
- 5. Dense inflorescences with numerous purplish pink-colored flowers.
- 6. Good performance as a container and garden plant.

Plants of the new *Veronica* differ primarily from plants of the female parent selection in flower color as plants of the new *Veronica* have lighter purplish pink-colored flowers than plants of the female parent selection.

Plants of the new *Veronica* can be compared to plants of *Veronica longifolia* 'Alllove', disclosed in U.S. Plant Pat. No. 21,478. In side-by-side comparisons, plants of the new *Veronica* differ primarily from plants of 'Alllove' in flower color as plants of the new *Veronica* have purplish pink-colored flowers whereas plants of 'Alllove' have red purple-colored flowers. In addition, plants of the new *Veronica* are more compact than plants of 'Alllove'.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying colored photographs illustrate the overall appearance of the *Veronica* plant showing the colors

as true as it is reasonably possible to obtain in colored reproductions of this type. Colors in the photographs may differ slightly from the color values cited in the detailed botanical description which accurately describe the actual colors of the new *Veronica* plant.

The photograph on the first sheet (FIG. 1) comprises a side perspective view of a typical flowering plant of 'Dovercanpin' grown in a container.

The photograph on the second sheet (FIG. 2) comprises close-up views of a typical inflorescence and the upper and lower surfaces of typical leaves of 'Dovercanpin'.

DETAILED BOTANICAL DESCRIPTION

Plants used for the aforementioned photographs and following description were grown in 17-cm containers during the summer in a glass-covered greenhouse in Aalsmeer, The Netherlands and under cultural practices typical of commercial *Veronica* production. During the production of the plants, day temperatures averaged 21 C and night temperatures averaged 15 C. Plants were 16 weeks old when the photographs and the description were taken. In the following description, color references are made to The Royal Horticultural Society Colour Chart, Fifth Edition, except where general terms of ordinary dictionary significance are used. Botanical classification: *Veronica hybrida* 'Dovercanpin'. Parentage:

Female, or seed, parent.—Proprietary selection of Veronica hybrida identified as code number VE15- 30 000004-002, not patented.

Male, or pollen, parent.—Unknown proprietary selection of Veronica hybrida, not patented.

Propagation:

Type cutting.—Terminal stem cuttings.

Time to initiate roots, summer.—About 16 days at temperatures about 26 C.

Time to initiate roots, winter.—About 21 days at temperatures about 23 C.

Time to produce a rooted young plant, summer.— 40 About 24 days at temperatures about 23 C.

Time to produce a rooted young plant, winter.—About 28 days at temperatures about 18 C.

Root description.—Medium in thickness, fibrous; typically white to light yellow in color, actual color of 45 the roots is dependent on substrate composition, water quality, fertilizer type and formulation, substrate temperature and physiological age of roots.

Rooting habit.—Moderately freely branching; medium density.

Plant description:

Plant type.—Herbaceous perennial.

Plant and growth habit.—Relatively compact and upright plant habit with long and dense inflorescences; overall plant shape, oblong to narrowly 55 oblong; moderately vigorous growth habit and moderate growth rate.

Plant height, soil level to top of foliar plane.—About 20 cm.

Plant height, soil level to top of floral plane.—About 60 26 cm.

Plant width.—About 30 cm.

Lateral branch description.—Branching habit: Freely basal branching habit with about 16 primary stems per plant each with up to two secondary branches; 65 pinching is not required, but will enhance lateral

branching potential. Length (excluding inflorescence): About 23 cm. Diameter: About 4 mm. Internode length: About 3 cm. Strength: Strong. Aspect: Erect to about 20 degrees from vertical. Texture and luster: Pubescent; glossy. Color, developing and developed: Close to 143B.

Leaf description:

Arrangement.—Opposite, single.

Length.—About 8.5 cm.

Width.—About 2 cm.

Shape.—Lanceolate.

Apex.—Acute.

Base.—Truncate.

Margin.—Serrate with shallow and divergent indentations.

Texture and luster, upper and lower surfaces.— Smooth, glabrous; semi-glossy.

Venation pattern.—Pinnate and reticulate.

Color.—When opening and fully expanded leaves, upper surface: Close to 137A; venation, close to 137A. When opening and fully expanded leaves, lower surface: Close to 137D; venation, close to 138C.

Petioles.—Length: About 1.5 cm. Diameter: About 2 mm. Strength: Moderately strong. Texture and luster, upper and lower surfaces: Smooth, glabrous; glossy. Color, upper and lower surfaces: Close to 138C.

Flower description:

Flower arrangement and shape.—Single campanulate flowers arranged on dense terminal racemes; flowers face mostly outwardly.

Flowering habit.—Freely flowering habit with about 45 flowers per inflorescence and about 1,716 flowers developing per plant during the flowering season.

Fragrance.—None detected.

Natural flowering season.—Long flowering period; plants flower continuously from June to August in The Netherlands; plants begin flowering about ten weeks after planting; flowers not persistent.

Flower buds.—Length: About 5 mm. Diameter: About 2 mm. Shape: Elliptic. Texture and luster: Smooth, glabrous; matte. Color: Close to 62C.

Inflorescence height (length).—About 7 cm.

Inflorescence diameter.—About 2.1 cm.

Flower diameter.—About 6 mm by 7 mm.

Flower length.—About 8 mm.

Throat diameter.—About 2 mm.

Tube length.—About 2 mm.

50

Tube diameter.—About 4 mm.

Petals.—Quantity and arrangement: Four in a single whorl; petals fused proximally. Length: About 4 mm. Width: About 4 mm. Shape: Rhomboid; concave. Apex: Acute. Margin: Entire; moderately undulate. Texture and luster, upper and lower surfaces: Smooth, glabrous; matte. Texture and luster, throat and tube: Smooth, glabrous; matte. Color: When opening, upper and lower surfaces: Close to 62C. Fully opened, upper and lower surfaces: Close to 62B; venation, close to 62B; color does not change with subsequent development. Throat and tube: Close to 62B; venation, close to 62B.

Sepals.—Quantity and arrangement: Four arranged in a single whorl and fused at the base. Length: About 3 mm. Width: About 1 mm. Shape: Lanceolate. Apex: Acuminate. Base: Fused. Margin: Entire. Texture

and luster, upper and lower surfaces: Smooth, glabrous; matte. Color: When opening and fully opened, upper surface: Close to 137B. When opening and fully opened, lower surface: Close to 137B.

5

Peduncles.—Length: About 9 cm. Diameter: About 2 mm. Aspect: Primary peduncles, upright; secondary peduncles, about 20 degrees from main peduncle axis. Strength: Moderately strong. Texture and luster: Pubescent; glossy. Color: Close to 144A.

Pedicels.—Length: About 1 mm. Diameter: Less than 1 mm. Aspect: About 20 degrees from peduncle axis. Strength: Relatively weak. Texture and luster: Smooth, glabrous; glossy. Color: Close to 144A.

Flower bracts.—Length: About 4 mm. Width: About 1 mm. Shape: Acicular. Texture: Smooth, glabrous. 15 Color: Close to 137A.

Reproductive organs.—Stamens: Quantity per flower: Two. Filament length: About 6 mm. Filament color: Close to 76B. Anther shape: Roughly oblong. Anther size: About 1 mm by 2 mm. Anther color: Close to

77A. Pollen amount: Abundant. Pollen color: Close to 8D. Pistils: Quantity per flower: One. Pistil length: About 7 mm. Stigma diameter: Less than 1 mm. Stigma shape: Capitate. Stigma color: Close to N78A. Style length: About 6 mm. Style color: Close to 77A. Ovary color: Close to 144B.

Seeds and fruits.—To date, seed and fruit development has not been observed on plants of the new Veronica.

Pathogen & pest resistance: To date, plants of the new *Veronica* have not been noted to be resistant to pathogens and pests common to *Veronica* plants.

Garden performance: Plants of the new *Veronica* have exhibited good garden performance and to be tolerant to rain, wind, temperatures ranging from about -35 C to about 30 C and to be suitable for USDA Hardiness Zones 4 through 9.

It is claimed:

1. A new and distinct *Veronica* plant named 'Dovercanpin' as illustrated and described.

* * * * *



FIG. 1

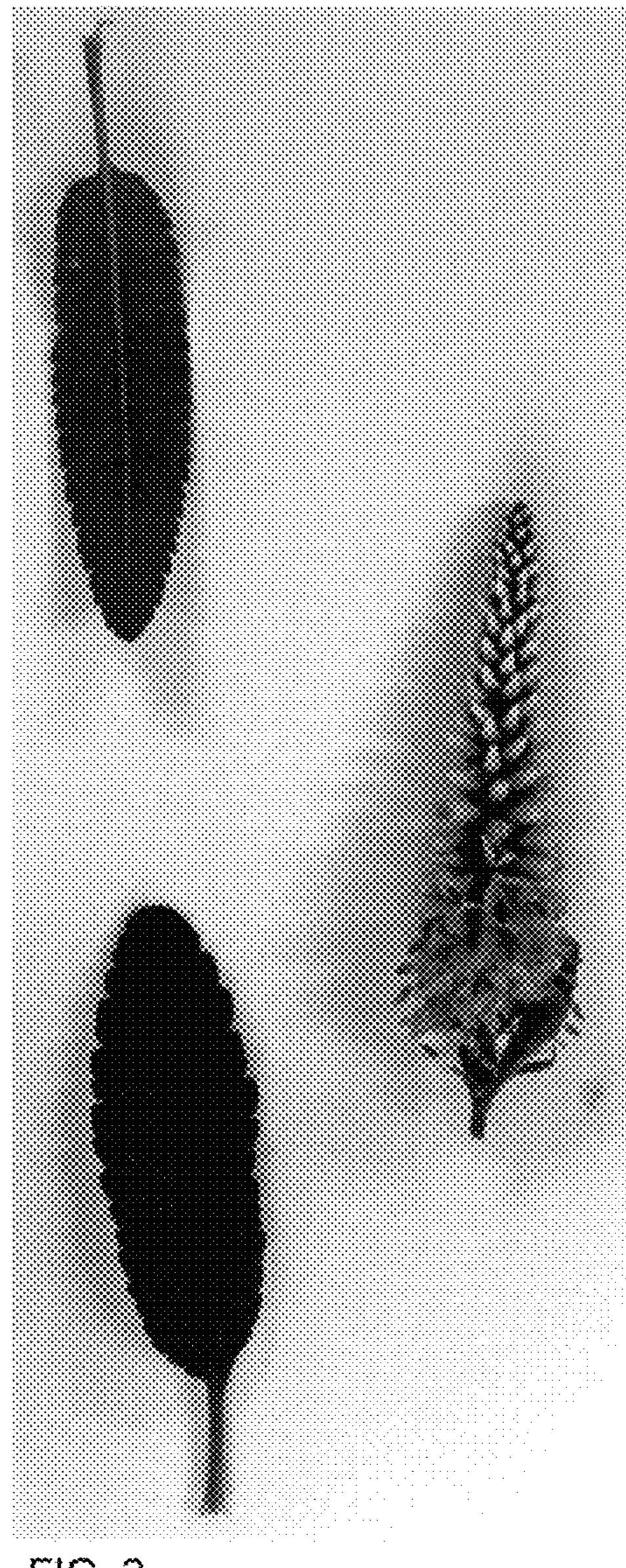


FIG. 2