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(12) **United States Plant Patent**
Verschoor(10) **Patent No.:** US PP27,558 P2
(45) **Date of Patent:** Jan. 17, 2017(54) **PHLOX PLANT NAMED 'VERSCAN'**(50) Latin Name: ***Phlox paniculata***
Varietal Denomination: **Verscan**(71) Applicant: **Janus Verschoor**, Haarlem (NL)(72) Inventor: **Janus Verschoor**, Haarlem (NL)(73) Assignee: **A. VERSCHOOR HORTICULTURE
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(*) 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.: **14/756,960**(22) Filed: **Nov. 2, 2015**(51) **Int. Cl.****A01H 5/02** (2006.01)(52) **U.S. Cl.**
USPC **Plt./320**(58) **Field of Classification Search**
USPC Plt./320
See application file for complete search history.*Primary Examiner* — Annette Para(74) *Attorney, Agent, or Firm* — Penny J. Aguirre(57) **ABSTRACT**

A new cultivar of *Phlox*, 'Verscan', characterized by its very dwarf and compact plant habit, its bi-colored flowers that are bright red-purple and white in color, its leaves with a thick substance, its healthy plant growth, its strong basal branching, and its low susceptibility to powdery mildew.

2 Drawing Sheets**1**

Botanical classification: *Phlox paniculata*.
Cultivar designation: 'Verscan'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar of *Phlox* plant, botanically known as *Phlox paniculata* 'Verscan' and will be referred to hereafter by its cultivar name, 'Verscan'. The new cultivar represents a new herbaceous perennial grown for landscape use.

The Inventor discovered 'Verscan' as a chance seedling in August of 2011 in a field planted with various *Phlox* cultivars and unnamed proprietary *Phlox* plants in Haarlem, The Netherlands. The parentage of 'Verscan' is therefore unknown.

Asexual propagation of the new cultivar was first accomplished by stem cuttings in Haarlem, The Netherlands in September of 2011 by the Inventor. Asexual propagation by stem cuttings and division has determined that the characteristics of the new cultivar are stable and are reproduced true to type in successive generations.

SUMMARY OF THE INVENTION

The following traits have been repeatedly observed and represent the characteristics of the new cultivar. These attributes in combination distinguish 'Verscan' as a unique cultivar of *Phlox*.

1. 'Verscan' exhibits a dwarf and compact plant habit.
2. 'Verscan' exhibits bi-colored flowers that are bright red-purple and white in color.
3. 'Verscan' exhibits leaves with a thick substance.
4. 'Verscan' exhibits strong basal branching.
5. 'Verscan' exhibits some resistance to powdery mildew.
6. 'Verscan' exhibits healthy plant growth.

'Verscan' can be compared to the cultivars 'Peppermint Twist' (U.S. Plant Pat. No. 18,196) and 'Candy Floss' (U.S. Plant Pat. No. 18,163). 'Peppermint Twist' is similar to 'Verscan' in having flowers that are bi-color and in having some resistance to powdery mildew. 'Peppermint Twist'

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differs from 'Verscan' in having stems that are longer in length, in having flowers that are pinker in color, and in having less basal branching. 'Candy Ross' is similar to 'Verscan' in branching habit and in having resistance to powdery mildew. 'Candy Ross' differs from 'Verscan' in having flowers that are not bi-colored and coral pink in color and in having stems that are longer in length.

BRIEF DESCRIPTION OF THE DRAWINGS

The accompanying colored photographs illustrate the overall appearance and distinct characteristics of the new *Phlox*. The photographs were taken of an 18 month-old plant (from an un-rooted cutting) of 'Verscan' as field grown in Haarlem, The Netherlands and placed in a container for the photographs.

The photograph in FIG. 1 is a view of a plant of 'Verscan' in bloom.

The photograph in FIG. 2 is a close-up view of an inflorescence of 'Verscan'.

The Photograph in FIG. 3 provides a close-up view of a leaf of 'Verscan'.

The colors in the photographs may differ slightly from the color values cited in the detailed botanical description, which accurately describe the colors of the new *Phlox*.

DETAILED BOTANICAL DESCRIPTION OF THE PLANT

The following is a detailed description of 18 month-old plants (from an un-rooted cutting) of the new cultivar as field grown in Haarlem, The Netherlands. The plants were grown under average day temperatures of 14° C. to 30° C. and average night temperatures of 8° C. to 18° C. The phenotype of the new cultivar may vary with variations in environmental, climatic, and cultural conditions, as it has not been tested under all possible environmental conditions. The color determination is in accordance with The 2015 R.H.S. Colour Chart of The Royal Horticultural Society, London,



FIG. 1



FIG. 2



FIG. 3