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(12) **United States Plant Patent**  
**van Lankveld**

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(54) **STROBILANTHUS PLANT NAMED**  
**‘LANKVELD13’**

(50) Latin Name: *Strobilanthes anisophyllus*  
Varietal Denomination: **Lankveld13**

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patent is extended or adjusted under 35  
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(52) **U.S. Cl.**  
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A01H 3/00; A01H 3/04; A01H 4/005; A01H  
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See application file for complete search history.

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(57) **ABSTRACT**

A new cultivar of *Strobilanthes anisophyllus*, ‘Lankveld13’,  
that is characterized by its leaves that are dark purple-black to  
dark green-purple in color, its numerous flowers per stem, and  
its compact plant habit.

**2 Drawing Sheets**

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Botanical classification: *Strobilanthes anisophyllus*.  
Variety denomination: ‘Lankveld13’.

**BACKGROUND OF THE INVENTION**

The present invention relates to a new and distinct cultivar  
of *Strobilanthes anisophyllus* and will be referred to hereafter  
by its cultivar name, ‘Lankveld13’. ‘Lankveld13’ is a new  
evergreen shrub grown for use as an ornamental landscape  
plant.

The Inventor discovered the new cultivar in June of 2008 as  
a naturally occurring branch mutation of an unnamed plant of  
*Strobilanthes anisophyllus* that was growing in a field row at  
his nursery in Elsendorp, The Netherlands.

Asexual propagation of the new cultivar was first accom-  
plished by the Inventor using softwood stem cuttings in  
August of 2008 in Elsendorp, The Netherlands. Asexual  
propagation of the new cultivar has determined that the char-  
acteristics are stable and are reproduced true to type in suc-  
cessive generations.

**SUMMARY OF THE INVENTION**

The following traits have been repeatedly observed and  
represent the characteristics of the new cultivar as grown in  
Elsendorp, The Netherlands. These attributes in combination  
distinguish ‘Lankveld13’ as a unique cultivar of *Strobilan-*  
*thes*.

1. ‘Lankveld13’ exhibits leaves that are dark purple-black  
to dark green-purple in color.
2. ‘Lankveld13’ exhibits numerous lavender flowers per  
stem.
3. ‘Lankveld13’ exhibits a compact plant habit.

The parent plant of ‘Lankveld13’, an unnamed plant of *Stro-*  
*bilanthes anisophyllus*, differs from ‘Lankveld13’ in having  
lighter colored leaves, in having fewer flowers, and in having  
a plant habit that is less compact. ‘Lankveld13’ can also be  
most closely compared to the cultivar ‘Brunetti’ (not pat-

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ented). ‘Brunetti’ is similar to ‘Lankveld13’ in having dark  
purple foliage, however ‘Brunetti’ differs from ‘Lankveld13’  
in having white flowers and in having a less compact plant  
habit.

**BRIEF DESCRIPTION OF THE DRAWING**

The accompanying colored photographs illustrate the over-  
all appearance and distinct characteristics of a 2 year-old  
plant of the new *Strobilanthes* as grown outdoors in a 3-liter  
container in Elsendorp, The Netherlands.

The photograph in FIG. 1 provides an overall view of the  
plant habit and blooming habit of ‘Lankveld13’.

The photograph in FIG. 2 provides a close-up view of the  
flowers of ‘Lankveld13’.

The photograph in FIG. 3 provides a close-up view of the  
foliage of ‘Lankveld13’.

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 *Strobilanthes*.

**DETAILED BOTANICAL DESCRIPTION**

The following is a detailed description of 2 year-old plants  
of the new cultivar as grown in 3-liter containers in Elsendorp,  
The Netherlands. The phenotype of the new cultivar may vary  
with variations in environmental, climatic, and cultural con-  
ditions, as it has not been tested under all possible environ-  
mental conditions. The color determination is in accordance  
with The 2007 R.H.S. Colour Chart of The Royal Horticul-  
tural Society, London, England, except where general color  
terms of ordinary dictionary significance are used.

General description:

*Blooming period.*—Blooms spring to late summer in  
The Netherlands.

*Plant type.*—Evergreen shrub.

*Plant habit.*—Compact, narrowly upright.



*Plant size*.—Reaches about 50 cm in height and 44 cm in diameter.

*Hardiness*.—At least hardy to U.S.D.A. Zone 9.

*Diseases and pests*.—Not more susceptible to pests and diseases than other *Strobilanthes* varieties. 5

*Root description*.—Fibrous, moderately dense.

*Propagation*.—Softwood stem cuttings.

*Growth rate*.—Moderately vigorous.

Stem description:

*Shape*.—Quadrangular with slightly elevated angles. 10

*Stem color*.—146A, heavily tinged with colors ranging between N186C and 203A.

*Stem size*.—An average of 35.4 cm in length and 4 mm in diameter.

*Stem surface*.—Glabrous. 15

*Stem aspect*.—Average angle of 22.5° to the main stem.

*Stem strength*.—Very strong.

*Nodes*.—Thickened nodes, average of 5 mm in diameter, 146A in color and heavily tinged with colors ranging between N186C and 203A. 20

*Internode length*.—An average of 3.4 cm.

*Branching*.—Moderately free branching, an average of 15 lateral branches.

Foliage description:

*Leaf shape*.—Lanceolate. 25

*Leaf division*.—Simple.

*Leaf base*.—Attenuate.

*Leaf apex*.—Long apiculate.

*Leaf fragrance*.—None.

*Leaf venation*.—Pinnate, veins prominent, upper surface color 203B on purple-black leaves and a color between 139A and N189A on greener leaves, lower surface color between 187A on purple black leaves and 144A on greener leaves. 30

*Leaf margins*.—Shallowly serrate. 35

*Leaf arrangement*.—Opposite.

*Leaf attachment*.—Petiolate.

*Leaf surface*.—Both surfaces smooth, upper surface; glossy, lower surface; slightly glossy.

*Leaf size*.—An average of 8 cm in length and 1.7 cm in width. 40

*Leaf quantity*.—An average of 22 (11 pairs) per stem.

*Leaf color*.—Young upper surface; between N186A and 203A, young lower surface; a blend of 148A, 197A and 197B, tinged with N186C, mature upper surface; a blend of 203B, 139A and 189A, mature lower surface; between 139A and N189A. 45

*Petioles*.—About 6 mm in width and 1.5 mm in height, 147A and tinged with 187A, glabrous surface. 50

Inflorescence description:

*Inflorescence type*.—Axillary and terminal corymbs.

*Inflorescence size*.—Average of 25 cm in height and 1.6 cm in width.

*Flower buds*.—Narrowly oblong in shape, an average of 1 cm in depth and 0.4 cm in diameter, color 181C at apex, 200B in middle section and 144C at base. 55

*Flower fragrance*.—Produces a faintly spicy odor when rubbed specifically coming from the sepals.

*Lastingness of flowers*.—About 5 days.

*Flower aspect*.—Upright. 60

*Flower quantity*.—An average of 40 per stem, 4 per inflorescence.

*Flower shape*.—Unequal tubular-campanulate, typical for *Strobilanthes*.

*Flower type*.—Tubular.

*Flower size*.—Average of 1.6 cm in diameter and 25 cm in depth.

*Peduncles*.—Average of 2.3 cm in length and 1 mm in diameter, strong, average angle of 20° to the lateral branch, terminal peduncles in an average angle of 0° to lateral branch, between N186A and 203A in color, glabrous surface.

*Pedicels*.—None, sessile to peduncle.

*Calyx*.—Rotate in shape, an average of 8 mm in depth and 3.5 mm in width.

*Sepals*.—5, oblanceolate in shape, acute apex, fused base, lower 50% fused and free lobes have entire margin, an average of 8 mm in length and 1 mm in width, rotate and fused into a campanulate shape, both surfaces dull, outside of sepal densely covered with short glandular hairs, average length is 0.3 mm and NN155A in color, color: young upper surface; 200B, base 149B, young lower surface; 200B, base 144C, mature upper surface; 200B, base 149B, mature lower surface; 200B, base 144C.

*Petals*.—5, lower 85% fused into tube, narrow obovate in shape, margin entire on free portion, apex acute, an average of 2.6 cm in length with free portion an average of 0.5 cm in width, overall appearance of the petal is slightly glossy with tip curved to a 90° angle to the tube, inner surface is smooth, outer surface is densely covered with short soft hairs average length is 0.5 mm and 85C in color on the free lobes and 85D in color on the tube, inner surface is glabrous, color of inner surface when opening; 84B, tube 85D, veins 83D, base 163A to 163B, color of outer surface when opening; 84C, tube 85D, veins 84A, base 162A to 162B, color of inner surface when fully open; 85B to 85C, tube 85D, veins 83D, base 163A to 163B, color of outer surface when fully open; 85C, tube 85D, veins 84A, base 162A to 162B, petal color fading to 76B and then later becoming 165C.

Reproductive organs:

*Gynoecium*.—1 pistil, about 2.2 cm in length, style is an average of 2 cm in length, and NN155C to NN155D in color, stigma is pointed in shape and 155A in color, ovary is N172C in color.

*Androcoecium*.—4 stamens, diadelphous (2 short stamens, 2 longer stamens), short filaments are an average of 1.4 cm in length, long filaments are an average of 1.9 cm in length, NN155D in color, anthers are 155A in color, an average of 0.5 mm in length, and basifixed and ovate in shape, pollen is low in quantity and 158C to 158D in color.

*Fruit and seed*.—No fruit or seed production has been observed to date.

It is claimed:

1. A new and distinct cultivar of *Strobilanthes* plant named 'Lankveld13' as herein illustrated and described.





FIG. 1





FIG. 2

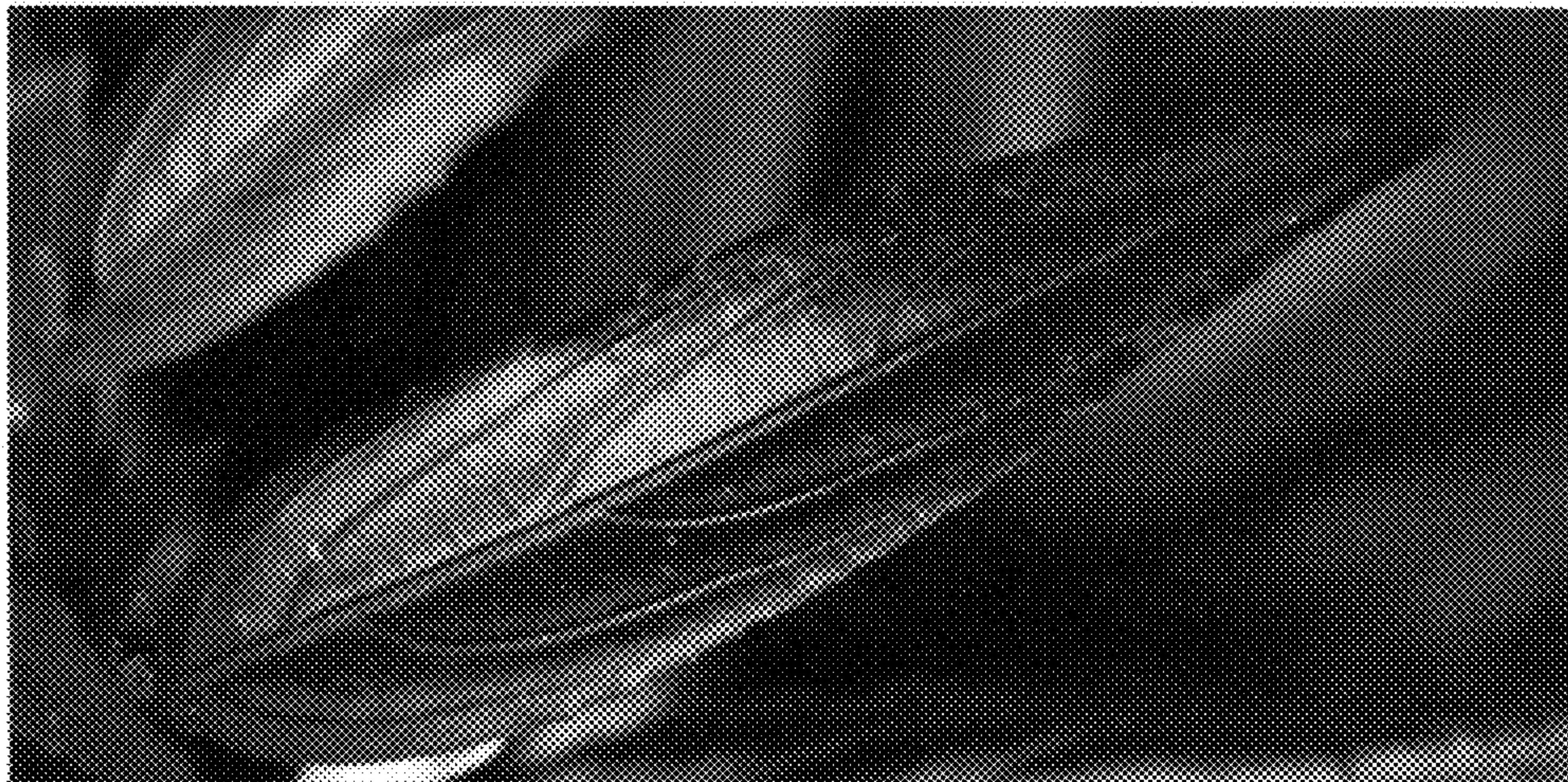


FIG. 3