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

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(54) **ANGELONIA PLANT NAMED**  
**'ANBLAUZWEI'**

(22) Filed: **Apr. 8, 2002**

(50) Latin Name: *Angelonia gardneri*  
Varietal Denomination: **'Anblauzwei'**

(51) **Int. Cl.**<sup>7</sup> ..... **A01H 5/00**

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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.

(57) **ABSTRACT**

A new and distinct angelonia plant with blue colored flowers  
with white eye, compact growth and short internodes.

(21) Appl. No.: **10/118,195**

**1 Drawing Sheet**

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Botanical classification: *Angelonia gardneri*.  
Varietal denomination: **'Anblauzwei'**.

**BACKGROUND OF THE INVENTION**

The present invention comprises a new and distinct cul-  
tivar of *Angelonia gardneri* known by the varietal name  
'Anblauzwei.' The new variety was discovered in 2001 in a  
selective breeding program in Dresden, Germany. The new  
variety is the result of a combination breeding of violet-blue  
colored flowered, unnamed, unpatented selections from  
breeding group OK-85. Plants of the new variety are single  
flowering and exhibit a more intense flower color and larger  
flower size than their heritage. 'Anblauzwei' also exhibits  
shorter growth than the other seedlings of breeding group  
OK-85. The new variety was first asexually reproduced by  
cuttings in Dresden, Germany in 2001. The new variety has  
been trial and field tested and has been found to retain its  
distinctive characteristics and remain true to type through  
successive propagations.

**DESCRIPTION OF THE DRAWING**

The accompanying photographic drawing illustrates the  
new variety, with the color being as nearly true as is possible  
with color illustrations of this type.

**DESCRIPTION OF THE PLANT**

The following detailed description sets forth the charac-  
teristics of the new cultivar. The data which defines these  
characteristics were collected on a 9 month old plant grown  
in pots indoors and outdoors during Spring and Summer and  
in greenhouses in Autumn. The color readings were taken  
indoors under natural light. Color references are primarily to  
the R.H.S. Colour Chart of The Royal Horticultural Society  
of London.

**PLANT**

Form: Erect.  
Height from media surface to top of foliage: 40–60 cm.  
Height from media surface to top of racemose: 40–60 cm.  
Growth: Erect, good branching.  
Strength: Does not require artificial support.

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Roots:

*Time to develop.*—2.5–3 weeks.

*Color.*—Whitish and 130D.

Leaves: Opposite, 5.5–6 cm long, 1.5 cm wide.

5 *Shape.*—Lanceolate overall with pointed base and  
pointed apex.

*Margin.*—Serrated.

*Texture.*—Smooth, few hairs.

*Color.*—Upper surface: 139A. Lower surface: 137B.

10 Ribs and veins: Net-like, 138B.

Petioles: 0.2 cm long, 138B.

Stem/branches: 137C.

*Overall stem lengths.*—50 cm.

*Internode lengths.*—1.0–2.0 cm.

15 *Lateral branch length.*—5–7 cm.

**THE BUD**

At stage of opening, but still closed: Racemose, spherical  
individual bud, 138C, 4–6 cm long cluster, 4–5 mm bud.

**INFLORESCENCE**

Blooming habit: Single, continuous flowering.

Size of fully open bloom: 6 cm across.

25 Borne: 5 petals grown together, one flower on pedicel,  
pedicel on stem.

Flowers:

*Form.*—Zygomorph.

*Presence.*—1–2 flowers per leaf axil.

*Size.*—3.0–3.5 cm wide; 1.0 cm deep.

30 *Petals.*—Upper surface 83A; Lower surface 83C; Eye  
145D appears dark blue from a distance; also, traces  
of 145D on the petal surface. Size: 1.2 cm long, 1.7  
cm wide. Shape: Round apex, corolla-like base.

35 *Margin:* Undulating, smooth. *Texture:* Velvety, hairy.

Sepals:

*Number.*—5 per inflorescence.

*Shape.*—Overall: Round. Apex: Round. Base: Round,  
grown together.

40 *Color.*—Upper surface.—138B. Lower surface.—  
137B.

*Size.*—Length: 0.4 cm. Width: 0.3 cm.

Petaloids: Absent.

Peduncle: Absent.

Pedicel: 1.4 cm long, 184D.

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Disease/pest resistance: No unusual susceptibility to diseases or pests noted to date.

Lasting quality: Plants last until first frost.

### REPRODUCTIVE ORGANS

Stamens: Not present; anthers grow directly on the petal.

Anthers: 3 mm long.

Filaments: 2–3 mm long, 85D with abundant pollen colored 11D.

Pistils: 1, 1 mm long, 130D.

*Style*.—3–4 mm long, 130D.

*Ovaries*.—Superior, smooth, 1–2 mm long, 78B.

Fruit: If present, capsule 0.5 cm long with 50–100 seeds, 0.05 cm long, 163D.

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### GENERAL CHARACTERISTICS

1. Compact growth.
2. Intense blue color.
3. Short internodes.
4. White eye.
5. No cleaning necessary.

I claim:

1. A new and distinct variety of angelonia plant substantially as shown and described.

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