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

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(54) **VARIETY OF *VERBENA* PLANT NAMED**  
**‘SUMVERB 0901’**

(50) Latin Name: *Verbena hybridus*  
Varietal Denomination: **Sumverb 0901**

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patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

(21) Appl. No.: **12/653,693**

(22) Filed: **Dec. 17, 2009**

(51) **Int. Cl.**  
**A01H 5/00** (2006.01)

(52) **U.S. Cl.** ..... **Plt./308**

(58) **Field of Classification Search** ..... **Plt./308**  
See application file for complete search history.

(56) **References Cited**

**OTHER PUBLICATIONS**

UPOV ROM GTITM Computer Database, GTI Jouve Retrieval Soft-  
ware 2010/03 Citation for ‘Sumverb0901’.\*

\* cited by examiner

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(57) **ABSTRACT**

A new and distinct *Verbena* plant named ‘Sumverb 0901’  
having a compact growth habit and intense purple-colored  
flowers.

**2 Drawing Sheets**

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Botanical classification: *Verbena hybridus*.  
Varietal denomination: ‘Sumverb 0901’.

**BACKGROUND OF THE INVENTION**

The present invention comprises a new and distinct cultivar  
of *Verbena* plant known by the varietal name ‘Sumverb  
0901’. The new variety was discovered in 2007 in a selected  
breeding program in Waltrop, Germany. The purpose of the  
breeding program was to produce a variety of *Verbena* with a  
new flower color. The new variety was selected from a cross  
of proprietary breeding plants identified as 1513 ‘Sumverb  
13’ (female parent, unpatented) and 04-829-2 (male parent,  
unpatented). The new variety exhibits similar foliage and  
compact growth habit to its parents, but exhibits a different  
flower color and size from both parents. Further, ‘Sumverb  
0901’ has a similar compact growth habit to *Verbena* plant  
‘Temari Patio Blue’ (unpatented), but ‘Sumverb 0901’ exhib-  
its a more intense flower color than ‘Temari Patio Blue’, and  
the center of the flower of ‘Temari Patio Blue’ is not colored.  
The new variety was first asexually reproduced in June of  
2007 by cuttings in Waltrop, Germany. 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.

The following traits also distinguish ‘Sumverb 0901’ as a  
new and distinct cultivar from other *Verbena* varieties known  
to the breeder:

1. Flower arrangement;
2. Growth habit;
3. Early flowering; and
4. Intense flower color.

**DESCRIPTION OF THE DRAWINGS**

The accompanying photographic drawings illustrate the  
new variety, with the color being as nearly true as is possible  
with color illustrations of this type:

FIG. 1 is a photograph of the plant; and

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FIG. 2 is a close-up photograph of the flowers of the new  
variety.

**DESCRIPTION OF THE PLANT**

The following detailed description sets forth characteris-  
tics of the new cultivar. The data which defines these charac-  
teristics were collected by asexual reproductions by cuttings  
carried out in Waltrop, Germany. Plants for the description  
were 7-8 weeks old from potting when described and grown  
under natural conditions in 11 cm pots. However, when grown  
in a hanging basket, a 30 cm basket is recommended. The  
color readings were taken under natural light. Color refer-  
ences are primarily to The 2001 R.H.S. Colour Chart of The  
Royal Horticultural Society of London.

**PLANT**

Height: 10-20 cm.

Diameter: 30 cm.

Vigor: Medium.

Roots:

*Time to initiate roots.*—About 4 days at 18° C.

*Time to develop roots.*—About 21 days at 18° C.

Time to finish a flowered plant: About 6 weeks in a 12 cm  
container.

Branching habit: Freely branching.

Lateral branches:

*Length.*—15-20 cm.

*Diameter.*—1-1.8 mm.

*Color.*—144C.

*Texture.*—Light pubescence present.

*Internode length.*—20-25 mm.

Foliage:

*Arrangement.*—Alternate.

*Size of leaf.*—Length: 25-35 mm. Width: 12-19 mm.

*Shape of leaf.*—Between lanceolate and elliptic.

*Shape of apex.*—Subacute.

*Shape of base.*—Cuneate.

*Aspect*.—Trulloid with margin.  
*Margin*.—Serrated; jagged.  
*Texture*.—Matte and veiny. Color: Young leaves: Upper surface: 137A. Lower surface: 137D. Mature leaves: Upper surface: 137A. Lower surface: 137C.  
*Petiole*.—Length: 3-5 mm. Diameter: 1-1.5 mm. Color: 144B.  
*Veins*.—Venation type: Spreaded. Color: Upper surface: 143B. Lower surface: 143C.

## FLOWER

Start of flowering season: May in Germany.

Bud:

*Number*.—10-20 buds per bud stem.  
*Shape*.—Linear.  
*Diameter*.—2-3 mm.  
*Length*.—11-13 mm.  
*Color*.—137A.

Corymb:

*Number of flowers per corymb*.—10-20 total flowers and buds.  
*Diameter*.—5-6 cm.  
*Length*.—5-7 cm without the stem.

Corolla:

*Form*.—Actinomorphic.  
*Petals/lobes*.—Number: 5. Length: 10-11 mm. Width: 6-7 mm. Shape: Heart-shaped; obcordate. Aspect: Heart-shaped. Margin: Undulate. Color: When opening and fully opened: Upper surface: 83B in the center with 80B edges. Lower surface: N81C.  
*Throat*.—Texture: Smooth.

Calyx:

*Form*.—Narrowly oblong.

*Length*.—10-12 mm.

*Diameter*.—1-2 mm.

*Sepal*.—Shape: Narrowly oblong. Margin: Dentate.

Texture: Soft pubescence. Color: Upper surface: 137A. Lower surface: 137B.

Disease resistance: No resistance to diseases noted to date.

Fragrance: None observed.

Temperature tolerance: Not tested.

## REPRODUCTIVE ORGANS

Stamens:

*Number*.—Up to 4.

*Filament length*.—1-2 mm.

*Anthers*.—Shape: Ellipsoid to ovoid. Length: 0.8-1 mm.

Color: 11B.

*Pollen*.—Color: 11A to 11B. Amount: Minimal.

Pistil:

*Length*.—3-4 mm.

*Style*.—Length: 7-8 mm. Color: 134C to 134D.

*Stigma*.—Shape: Almost rounded. Color: 134B.

Seed production: Self-pollination is low and other pollination is also low.

I claim:

1. A new and distinct variety of *Verbena* plant named 'Sumverb 0901' as shown and described herein.

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Fig. 1

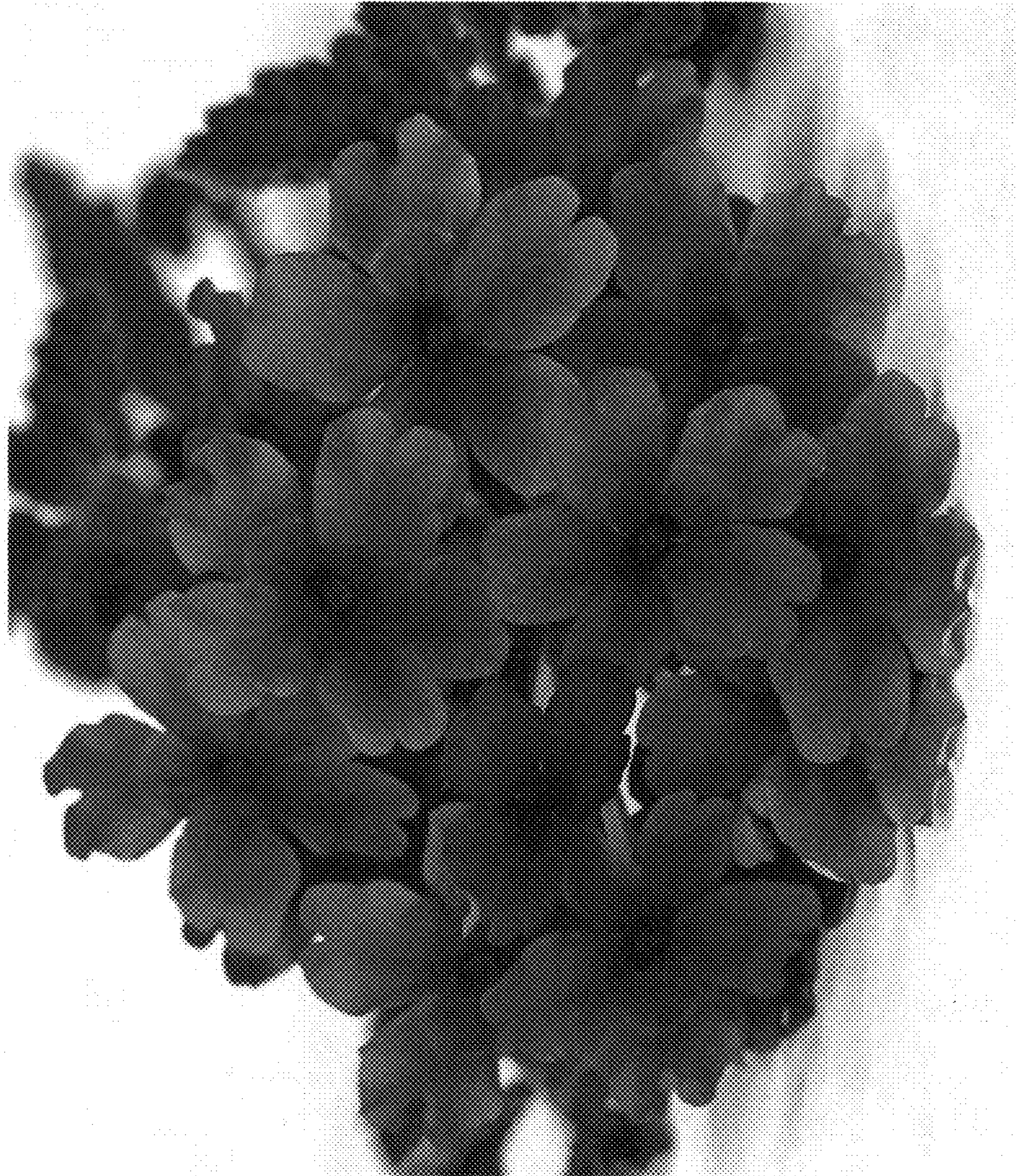


Fig. 2