



US00PP21943P2

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

(10) **Patent No.:** **US PP21,943 P2**
(45) **Date of Patent:** **May 31, 2011**

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

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

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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.: **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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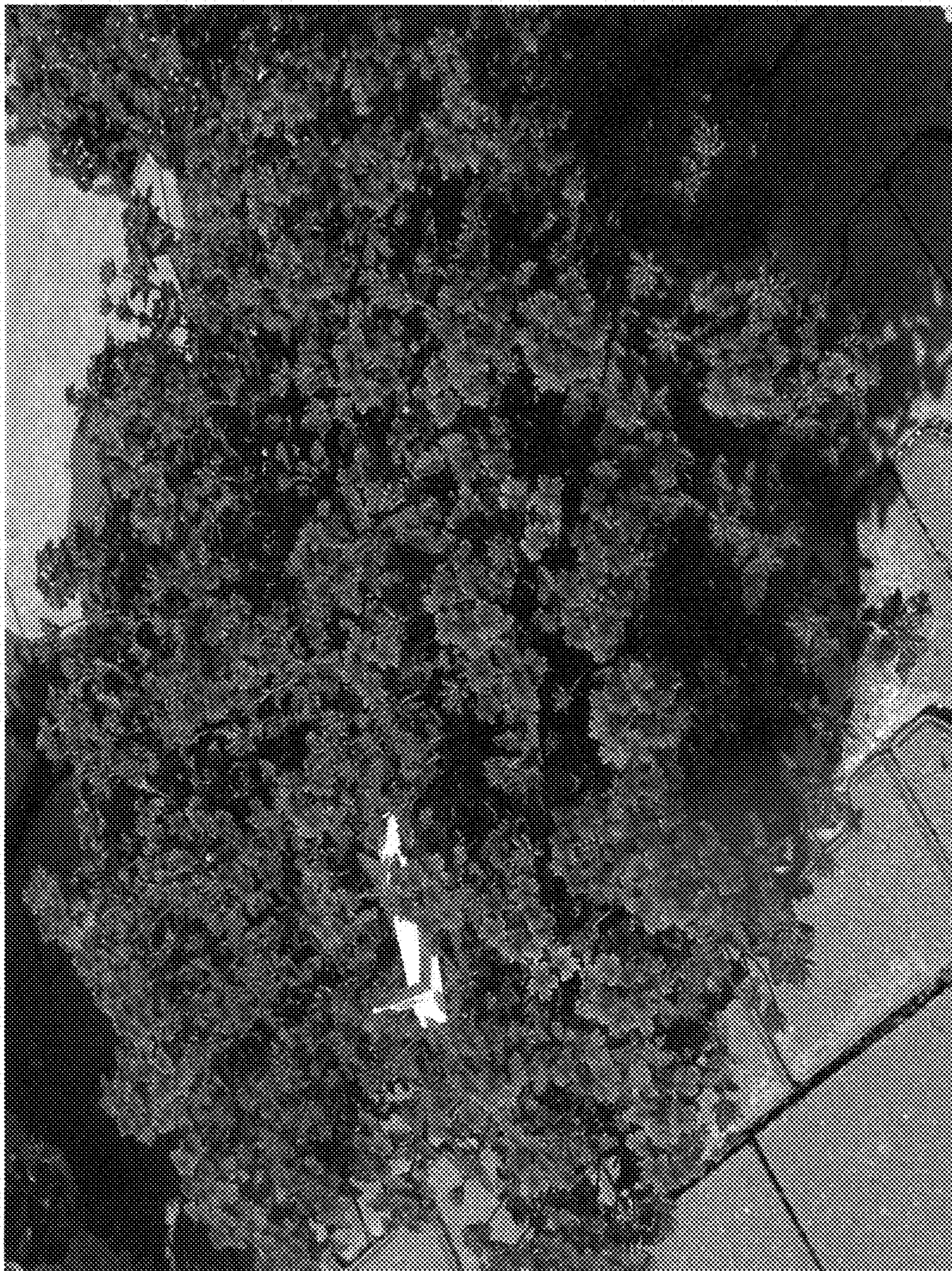


Fig. 1

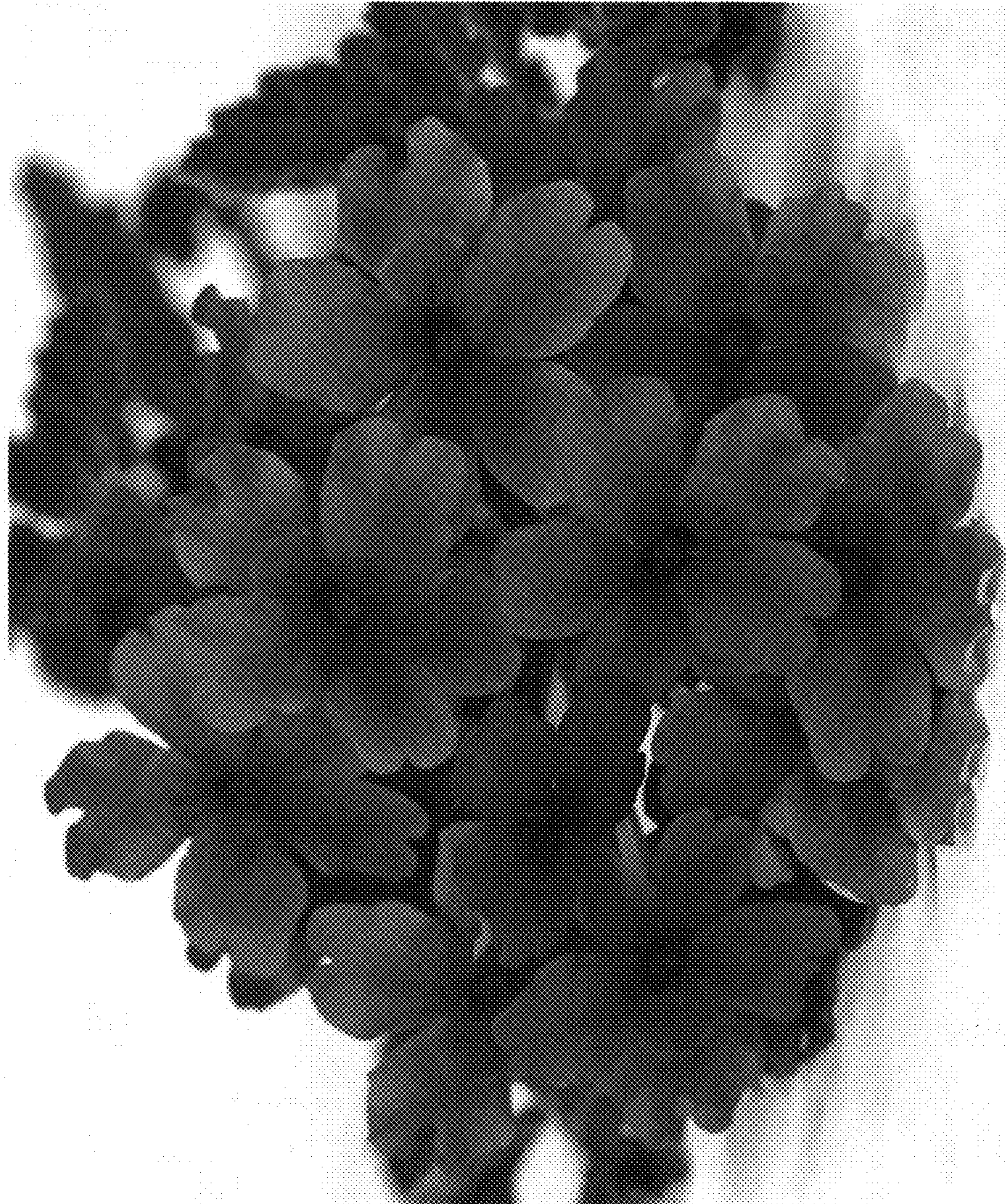


Fig. 2