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Li

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- (54) **VERBENA PLANT NAMED ‘KLEVP20062’**
(50) Latin Name: *Verbena x hybrida*
Varietal Denomination: **KLEVP20062**
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- (52) **U.S. Cl.**
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See application file for complete search history.

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(57) **ABSTRACT**

A new *Verbena* plant particularly distinguished by white
flowers and an upright habit with a compact, round shape, is
disclosed.

1 Drawing Sheet

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Genus and species *Verbena x hybrida*.
Variety denomination: ‘KLEVP20062’.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct vari-
ety of *Verbena*, botanically known as *Verbena x hybrida*, and
hereinafter referred to by the variety name ‘KLEVP20062’.
‘KLEVP20062’ originated from a cross-pollination con-
ducted in November 2015 in Cobbitty, New South Wales,
Australia between the proprietary female *Verbena* variety
‘15.5040’ (unpatented), and the proprietary male *Verbena*
variety ‘15.5039’ (unpatented).

The seeds from the cross were sown and plants were
grown for evaluation, where an individual plant designated
‘KLEVP20062’ was selected from the group of plants in
Cobbitty, New South Wales, Australia in October 2016.

In October 2016, ‘KLEVP20062’ was first vegetatively
propagated by vegetative cuttings in Cobbitty, New South
Wales, Australia. ‘KLEVP20062’ was found to reproduce
true to type in successive generations of asexual propagation
via vegetative stem cuttings.

SUMMARY

The following are the most outstanding and distinguish-
ing characteristics of this new variety when grown under
normal horticultural practices in Cobbitty, New South
Wales, Australia.

1. White flowers; and
2. An upright habit with a compact, round shape.

DESCRIPTION OF THE PHOTOGRAPH

This new *Verbena* plant is illustrated by the accompany-
ing photograph which shows the plant’s overall plant habit
including form, foliage, and flowers. The photograph is of a
plant approximately twelve weeks old grown indoors in

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Stuttgart, Germany in April 2020. The colors shown are as
true as can be reasonably obtained by conventional photo-
graphic procedures.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinc-
tive characteristics of ‘KLEVP20062’. The data which
define these characteristics were collected from asexual
reproductions carried out in Latina, Italy. Data was collected
on three-month-old plants grown in a greenhouse in Latina,
Italy in 2019. Color references are to The R.H.S. Colour
Chart of The Royal Horticultural Society of London
(R.H.S.), 5th edition (2007).

Classification:

Family.—Verbenaceae.
Botanical.—*Verbena x hybrida*.
Common.—*Verbena*.
Designation.—‘KLEVP20062’.

Parentage:

Female parent.—‘15.5040’ (unpatented).
Male parent.—‘15.5039’ (unpatented).

Plant:

Growth and branching habit.—Upright with compact
round shape.
Height (from top of soil).—23.0 cm.
Width (horizontal plant diameter).—30.0 cm.
Time to produce a finished flowering plant.—Approxi-
mately 8 weeks.
Time to initiate and develop roots.—1 week.
Root description.—White, RHS 155B, Fine and fibrous
roots.

Stems:

Number of branches per plant.—More than 27.
Length.—21.0 cm.
Diameter.—0.25 cm.
Internode length.—Approximately 1.6 cm.
Color.—RHS 141C.
Anthocyanin.—Absent.
Texture and appearance.—Pubescent, round.

Leaves:

Arrangement.—Opposite.
Immature and mature leaf color.—Upper surface: RHS 141A. Lower surface: RHS 141C.
Length.—4.9 cm.
Width.—2.8 cm.
Shape.—Lanceolate.
Apex.—Acute.
Base.—Obtuse.
Margin.—Crenate.
Division.—Absent.
Texture.—Upper surface: Leathery. Lower surface: Rugose.
Venation type.—Pinnate.
Venation color (both upper and lower surfaces).—RHS 141D.
Petioles.—Length: 0.2 cm. Diameter: 0.1 cm. Color: RHS 141D. Texture: Leathery.

Flower buds:

Shape.—Tall, cylindrical.
Length.—1.4 cm.
Diameter.—0.1 cm.
Color (at tight bud).—RHS N999D.

Inflorescence:

Shape in profile.—Broad ovate.
Blooming habit (flowering season).—Continuously.
Lastingness of individual blooms on the plant.—About 1 week.
Fragrance.—Absent.
Inflorescence type.—Umbel.
Length of inflorescence.—2.9 cm.
Diameter of inflorescence.—5.2 cm.
Number of florets per inflorescence.—Average of 25.
Peduncle.—Color: RHS 141A. Length: 1.9 cm. Diameter: 0.1 cm.

Florets:

Length.—2.1 cm.
Diameter.—2.0 cm.
Texture.—Smooth.
Form.—Single.
Color.—Immature: Upper surface: RHS N155D. Lower surface: RHS N155D. Mature: Upper surface: RHS N155D. Lower surface: RHS N155D.
Corolla tube length.—1.7 cm.
Corolla tube color.—RHS 157B.
Arrangement of corolla lobes.—Touching.
Curvature of the longitudinal axis of the corolla lobe.—Straight.
Corolla eye.—Size is tiny with a green/white center at throat opening, RHS 157A.
Petals.—Length of lobe: 1.1 cm. Diameter of lobe: 0.8 cm. Lobe shape: Obtuse. Apex: Emarginate. Margin: Entire. Texture (both upper and lower surfaces): Smooth glabrous.
Pedicels.—Not visible.

Sepals:

Shape.—Lanceolate but fused.
Apex.—Acute.
Margin.—Entire.

Length.—1.1 cm.
Diameter.—0.2 cm.
Color.—RHS 141C.
Texture (both upper and lower surfaces).—Hairy, dull.

Reproductive organs:

Stamens.—Present. Quantity: 4. Appearance: Didynamous. Color: RHS 139D. Filament length: 0.2 cm. Filament diameter: 0.1 cm.
Anther.—Shape: Elliptic. Color: RHS 141D. Length: 0.2 cm. Diameter: 0.1 cm.
Pollen amount.—Sparse.
Pollen color.—RHS 1B.
Pistils.—Quantity: 1. Length: 1.6 cm. Diameter: 0.1 cm. Stigma: Color: RHS 141D. Appearance: Ovate. Length: 0.1 cm. Diameter: 0.1 cm. Style: Color: RHS 141D. Length: 1.5 cm. Diameter: 0.1 cm. Appearance: Long.

Fruit and seed set: None observed.
Disease and pest/insect resistance: Good tolerance to powdery mildew (*Podosphaera xanthii*).

COMPARISON WITH PARENTAL LINES AND KNOWN VARIETY

‘KLEVP20062’ is distinguished from its parents as described in Table 1.

TABLE 1

Comparison with Parental Lines			
Characteristic	‘KLEVP20062’	Female parent	Male parent
Flower color	White	White	White blush
Flower size	Bigger than 15.5040	Smaller than KLEVP20062	Slightly bigger than KLEVP20062

‘KLEVP20062’ is most similar to the commercial *Verbena* ‘KLEVP15616’ (U.S. Plant Pat. No. 28,320). Differences between the varieties are described in Table 2.

TABLE 2

Comparison with Similar Variety		
Characteristic	‘KLEVP20062’	‘KLEVP15616’
Growth habit	Upright with compact round shape	Upright
Earliness	Earlier than ‘KLEVP15616’	Later than ‘KLEVP20062’
Flower color	White	Pink with colored eye

I claim:

1. A new and distinct variety of *Verbena* plant designated ‘KLEVP20062’ as illustrated and described herein.

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