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

(50) Latin Name: *Angelonia angustifolia*
Varietal Denomination: **Baladanuch**

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patent is extended or adjusted under 35
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(52) **U.S. Cl.**
USPC **Plt./404**

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(57) **ABSTRACT**

A new and distinct cultivar of *Angelonia* plant named
'Baladanuch', characterized by its dark purplish-red and
white bicolored, dark green-colored foliage, and moderately
vigorous, upright growth habit, is disclosed.

1 Drawing Sheet

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Latin name of genus and species of plant claimed: *Ange-*
lonia angustifolia.

Variety denomination: 'Baladanuch'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar
of *Angelonia* plant botanically known as *Angelonia angus-*
tifolia and hereinafter referred to by the cultivar name
'Baladanuch'.

The new *Angelonia angustifolia* cultivar is a naturally-
occurring sport of the proprietary *Angelonia angustifolia*
breeding selection coded ANG-7123-04, not patented, char-
acterized by its dark violet and white bicolored flowers, dark
green-colored foliage, and vigorous, upright growth habit.
The new cultivar was discovered as a side shoot and selected
during May 2019 in a controlled environment in Arroyo
Grande, Calif.

Asexual reproduction of the new cultivar by terminal stem
cuttings since May 2019 in Arroyo Grande, Calif. and West
Chicago, Ill. has demonstrated that the new cultivar repro-
duces true to type with all of the characteristics, as herein
described, firmly fixed and retained through successive
generations of such asexual propagation.

SUMMARY OF THE INVENTION

The following characteristics of the new cultivar have
been repeatedly observed and can be used to distinguish
'Baladanuch' as a new and distinct cultivar of *Angelonia*
plant:

1. Dark purplish-red and white bicolored flowers;
2. Dark green-colored foliage; and
3. Moderately vigorous, upright growth habit.

Plants of the new cultivar differ from plants of the parent
primarily in having dark purplish-red and white bicolored
flowers and reduced growth vigor.

Of the many commercially available *Angelonia* cultivars,
the most similar in comparison to the new cultivar is

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Archangel Blue Bicolor 'Balarchubi', not patented. How-
ever, in side-by-side comparisons, plants of the new cultivar
differ from plants of 'Balarchubi' in at least the following
characteristics:

1. Plants of the new cultivar are taller than plants of
'Balarchubi';
2. Plants of the new cultivar have a dark purplish-red and
white bicolored flower color unlike plants of 'Balarchubi'; and
3. Plants of the new cultivar have a more pronounced
white flower color than plants of 'Balarchubi'.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying photographs show, as nearly true as it
is reasonably possible to make the same in color illustrations
of this type, typical flower and foliage characteristics of the
new cultivar. Colors in the photographs differ slightly from
the color values cited in the detailed description, which
accurately describes the colors of 'Baladanuch'. The plants
were approximately 4.5-months old. The plants were grown
in 3-gallon containers for approximately 11 weeks in an
outdoor nursery in West Chicago, Ill. Plants were pinched
twice prior to transplant.

FIG. 1 illustrates a side view of the overall growth and
flowering habit of 'Baladanuch'.

FIG. 2 illustrates a close-up view of an individual inflo-
rescence of 'Baladanuch'.

DETAILED BOTANICAL DESCRIPTION

The new cultivar has not been observed under all possible
environmental conditions to date. Accordingly, it is possible
that the phenotype may vary somewhat with variations in the
environment, such as temperature, light intensity, and day
length, without, however, any variance in genotype.

The chart used in the identification of colors described
herein is The R.H.S. Colour Chart of The Royal Horticul-
tural Society, London, England, 2015 edition, except where

general color terms of ordinary significance are used. The color values were determined in August 2021 under natural light conditions in Naperville, Ill.

The following descriptions and measurements describe approximately 4.5-month-old plants produced from cuttings from stock plants and grown under conditions comparable to those used in commercial practice. The plants were grown in 3-gallon containers for approximately 11 weeks in an outdoor nursery in West Chicago, Ill. Plants were given two pinches prior to transplant. Prior to transplant plants were grown in a polycarbonate greenhouse in West Chicago, Ill. Greenhouse temperatures were maintained at approximately 70° F. to 85° F. (21° C. to 29° C.) during the day and approximately 60° F. to 70° F. (16° C. to 21° C.) during the night. Supplemental lighting was used during propagation stage. Measurements and numerical values represent averages of typical plants.

Botanical classification: *Angelonia angustifolia* 'Baladanucb'.

Parentage:

Parent.—Proprietary *Angelonia angustifolia* breeding selection coded ANG-7123-04, not patented, not patented.

Propagation:

Type cutting.—Terminal stem.

Time to initiate roots.—Approximately 7 to 9 days.

Time to produce a rooted cutting.—Approximately 21 to 28 days.

Root description.—Fine, fibrous.

Rooting habit.—Freely branching.

Plant description:

Commercial crop time.—Approximately 5 to 8 weeks from a rooted cutting to finish in a 10 cm pot.

Growth habit and general appearance.—Moderately vigorous, upright.

Size.—Height from soil level to top of plant plane: Approximately 73.0 cm. Width: Approximately 67.0 cm.

Branching habit.—Freely branching, pinching improves basal branching. Quantity of main branches per plant: Approximately 7.

Branch.—Shape: Square in cross section. Strength: Moderately strong. Length: Approximately 38.0 cm. Diameter: Approximately 4.0 mm to 7.0 mm. Length of central internode: Approximately 1.7 cm. Texture: Glabrous. Color of young and mature stems: 144B.

Foliage description:

General description.—Quantity of leaves per main branch: Approximately 18. Fragrance: None. Form: Simple. Arrangement: Opposite.

Leaves.—Aspect: Primarily perpendicular or obtuse angle to stem. Shape: Elliptic. Margin: Widely serrate. Apex: Acute. Base: Sessile. Venation pattern: Pinnate. Length of mature leaf: Approximately 5.3 cm. Width of mature leaf: Approximately 2.0 cm. Texture of upper and lower surfaces: Sparsely glandular pubescent. Gland color: Colorless, transparent. Color of upper surface of young and mature foliage: NN137A with midvein of 146C and other venation indistinguishable. Color of lower surface of young and mature foliage: Closest to 146A with midvein of 146C and other venation indistinguishable.

Flowering description:

Flowering habit.—'Baladanucb' is freely flowering under outdoor growing conditions with substantially

continuous blooming from spring through autumn and year-round in greenhouse environment.

Lastingness of individual flower on the plant.—Approximately 7 to 10 days.

Inflorescence description:

General description.—Type: Terminal raceme. Quantity per plant: Approximately 55. Fragrance: Slight, sweet. Length: Approximately 30.0 cm. Width: Approximately 3.0 cm to 4.0 cm. Quantity of fully open flowers per inflorescence: Approximately 5 to 9.

Flower description:

Type.—Solitary, zygomorphic.

Bud.—Rate of opening: Generally takes 3 to 4 days for bud to progress from first color to fully open flower.

Bud just before opening.—Shape: Globular. Diameter: Approximately 6.0 mm. Color of upper surface: 145B. Color of lower surface: 144A.

Corolla.—Shape: Bilabiate. Aspect: Facing outward. Length: Approximately 2.7 cm. Width: Approximately 2.3 cm. Depth: Approximately 9.0 mm.

Petals.—Quantity: 5 petals fused at base forming a throat and consisting of an upper lip with 2 petals and a lower lip with 3 petals, consisting of 2 lateral petals and one central petal. Shape: Obovate. Margin: Entire, wavy. Apex: Obtuse.

Upper lip.—Length of petals from throat: Approximately 8.0 mm. Width of each petal: Approximately 1.2 cm. Texture of upper surface: Densely glandular pubescent. Gland color: 150C and colorless, transparent. Texture of lower surface: Sparsely glandular pubescent. Gland color: Colorless, transparent. Color of upper surface when fully open: 72A to 72B. Color of lower surface when fully open: 72B.

Lower lip, lateral petals.—Length of petals from throat: Approximately 1.0 cm. Width of each petal: Approximately 1.3 cm. Texture of upper and lower surfaces: Densely glandular pubescent. Gland color: 150C and colorless, transparent. Color of upper surface when fully open: NN155A mottled with 72A, patch of 72A to 72B on approximately one quarter of area nearest upper petals, margins of 72B adjacent to NN155A. Color of lower surface when fully open: 155A with 72B on approximately one quarter of area nearest upper petals, margins of 72B.

Lower lip, central petal.—Length from the palate: Approximately 9.0 mm. Width: Approximately 1.0 cm. Texture of upper and lower surfaces: Densely glandular pubescent. Gland color: 150C and colorless, transparent. Color of upper surface when fully open: NN155A mottled with 72A and margins of 72B. Color of lower surface when fully open: 155A with margins of 72B.

Throat.—Length: Approximately 9.0 mm. Width: Approximately 6.0 mm. Texture of inner and outer surfaces: Sparsely glandular pubescent. Gland color: 150C, transparent. Color of inner surface: NN155D with a faint overlay of 72B and spots of N79A. Color of outer surface: 155A with a faint overlay of 72B and spots of N79A. Palate color: 72B, 137A, and 144A with spots of N79A, lower lip of NN155A mottled with 72B. Palate texture: Sparsely glandular pubescent. Gland color: 150C, transparent. Teeth color: 155A with 72B.

Calyx.—Shape: Star, cupped. Diameter: Approximately 6.0 mm.

Sepals.—Quantity per flower: 5, fused at base. Shape: Ovate. Apex: Acute. Length: Approximately 3.0 mm. Width: Approximately 2.0 mm. Texture of upper (inner) surface: Sparsely glandular pubescent. Texture of lower (outer) surface: Densely glandular pubescent. Gland color: 150C and colorless, transparent. Color of upper (inner) surface: 137A. Color of lower (outer) surface: 137A with an overlay of 187A.

Pedicel.—Strength: Strong, flexible. Aspect: Acute angle to stem. Length: Approximately 9.0 mm. Diameter: Approximately 1.0 mm. Texture: Sparsely glandular pubescent. Gland color: Colorless, transparent. Color: 146B with an overlay of 187A.

Reproductive organs.—Androecium: Stamen quantity: 4 per flower. Filament length: Approximately 4.0 mm. Filament texture: Sparsely glandular pubescent. Gland color: Colorless, transparent. Filament color:

NN155D faintly tinted with 72A. Anther shape: Bilobed. Anther length: Approximately 1.0 mm. Anther color: 72A. Pollen amount: Abundant. Pollen color: 155D. Gynoecium: Pistil quantity: 1 per flower. Pistil length: Approximately 4.0 mm. Stigma shape: Pointed. Stigma length: Less than 1.0 mm. Stigma color: NN155D. Style length: Approximately 3.0 mm. Style color: NN155D. Ovary diameter: Approximately 1.0 mm. Ovary texture: Sparsely glandular pubescent. Gland color: 150C, transparent. Ovary color: 146D.

Seed and fruit production: Neither seed nor fruit production has been observed.

Disease and pest resistance: Resistance to pathogens and pests common to *Angelonia* has not been observed.

What is claimed is:

1. A new and distinct cultivar of *Angelonia* plant named 'Baladanuch', substantially as herein illustrated and described.

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FIG. 1



FIG. 2