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(54) **ALSTROEMERIA PLANT NAMED**
‘ZAPRITAMA’

(50) Latin Name: *Alstroemeria hybrida*
Varietal Denomination: **Zapritama**

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patent is extended or adjusted under 35
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(52) **U.S. Cl.**
USPC **Plt./309**
CPC **A01H 6/564** (2018.05)

(58) **Field of Classification Search**
USPC **Plt./309**
See application file for complete search history.

(56) **References Cited**

PUBLICATIONS

UPOV hit on *Alstroemeria* plant named ‘Zapritama’, QZ PBR
2017/2084, Aug. 25, 2017.*

* cited by examiner

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(57) **ABSTRACT**

A new and distinct cultivar of *Alstroemeria* plant named
‘Zapritama’, characterized by its compact, upright to out-
wardly spreading and uniformly mounded plant habit; mod-
erately vigorous growth habit; numerous purple violet-
colored flowers; and excellent container and garden
performance.

2 Drawing Sheets

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Botanical designation: *Alstroemeria hybrida*.

Cultivar denomination: ‘ZAPRITAMA’.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar
of *Alstroemeria* plant, botanically known as *Alstroemeria*
hybrida, commercially used as a potted and garden-type
Alstroemeria, and hereinafter referred to by the name ‘Zapri-
tama’.

The new *Alstroemeria* plant is a product of a planned
breeding program conducted by the Inventor in Rijssenhou,
The Netherlands. The objective of the breeding program is
to create new potted *Alstroemeria* plants with uniform plant
habit, freely flowering habit, attractive leaf and flower
coloration and good garden performance.

The new *Alstroemeria* plant originated from a cross-
pollination made by the Inventor in Rijssenhou, The Neth-
erlands in May, 2012 of a proprietary *Alstroemeria hybrida*
selection identified as code number 15622-2, not patented,
as the female, or seed, parent with a proprietary *Alstroeme-
ria hybrida* selection identified as code number 1269-1, not
patented, as the male, or pollen, parent. The new *Alstroeme-
ria* plant was discovered and selected by the Inventor as a
single flowering plant from within the progeny of the stated
cross-pollination in a controlled greenhouse environment in
Rijssenhou, The Netherlands in June, 2013.

Asexual reproduction of the new *Alstroemeria* plant by
rhizome divisions in a controlled greenhouse environment in
Rijssenhou, The Netherlands since September, 2013 has

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shown that the unique features of this new *Alstroemeria*
plant are stable and reproduced true to type in successive
generations.

SUMMARY OF THE INVENTION

Plants of the new *Alstroemeria* have not been observed
under all possible combinations of environmental conditions
and cultural practices. The phenotype may vary somewhat
with variations in environmental conditions such as tem-
perature and light intensity without, however, any variance
in genotype. The following traits have been repeatedly
observed and are determined to be the unique characteristics
of ‘Zapritama’. These characteristics in combination distin-
guish ‘Zapritama’ as a new and distinct *Alstroemeria* plant:

1. Compact, upright to outwardly spreading and uni-
formly mounded plant habit.
2. Moderately vigorous growth habit.
3. Numerous purple violet-colored flowers.
4. Excellent container and garden performance.

Plants of the new *Alstroemeria* can be compared to plants
of the female parent selection. Plants of the new *Alstroeme-
ria* differ from plants of the female parent selection primarily
in flower color as plants of the female parent selection have
red-colored flowers.

Plants of the new *Alstroemeria* can be compared to plants
of the male parent selection. Plants of the new *Alstroemeria*
differ from plants of the male parent selection primarily in
flower color as plants of the male parent selection have
pink-colored flowers.

Plants of the new *Alstroemeria* can be compared to plants
of *Alstroemeria hybrida* ‘Zaprilou’, disclosed in U.S. Plant

Pat. No. 21,011. In side-by-side comparisons, plants of the new *Alstroemeria* differ primarily from plants of 'Zaprilou' in flower color as plants of 'Zaprilou' have red purple-colored flowers.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying colored photographs illustrate the overall appearance of the new *Alstroemeria* plant showing the colors as true as it is reasonably possible to obtain in colored reproductions of this type. Colors in the photographs may differ slightly from the color values cited in the detailed botanical description which accurately describe the colors of the new *Alstroemeria* plant.

The photograph on the first sheet is a top perspective view of a typical flowering plant of 'Zapritama'.

The photograph on the second sheet is a close-up view of typical flowers of 'Zapritama'.

DETAILED BOTANICAL DESCRIPTION

The aforementioned photographs and following observations and measurements describe plants of the new *Alstroemeria* grown during the spring in 14-cm containers in a glass-covered greenhouse in Rijsenhout, The Netherlands. During the production of the plants, day temperatures ranged from 15° C. to 25° C., night temperatures ranged from 10° C. to 15° C., soil temperatures averaged 14° C. and light levels averaged 5,000 lux. Plants were three months old when the photographs and description were taken. In the following description, color references are made to The Royal Horticultural Society Colour Chart, 2015 Edition, except where general terms of ordinary dictionary significance are used.

Botanical classification: *Alstroemeria hybrida* 'Zapritama'.
Parentage:

Female, or seed, parent.—Proprietary *Alstroemeria hybrida* selection identified as code number 15622-2, not patented.

Male, or pollen, parent.—Proprietary *Alstroemeria hybrida* selection identified as code number 1269-1, not patented.

Propagation:

Type.—In vitro rhizogenesis.

Time to produce a rooted young plant, summer.—About 40 days at temperatures of 16° C. to 25° C.

Time to produce a rooted young plant, winter.—About 60 days at temperatures of 16° C. to 20° C.

Root description.—Fibrous, fleshy, thick; color, close to 155D.

Rooting habit.—Freely branching; medium density.

Rhizomes.—Shape: Elongate; rounded. Length: About 10 cm to 30 cm. Diameter: About 3 mm to 10 mm. Texture: Smooth. Color: Close to 155D.

Plant description:

Plant and growth habit.—Compact, upright to outwardly spreading and uniformly mounding plant habit; freely branching habit with about six primary lateral branches, dense and bushy appearance; moderately vigorous growth habit; moderate growth rate.

Plant height.—About 28 cm.

Plant diameter (spread).—About 38 cm.

Lateral branch description:

Length.—About 20 cm.

Diameter.—About 7 mm.

Internode length.—About 1.5 cm.

Strength.—Moderately strong.

Aspect.—About 45° from vertical.

Texture and luster.—Smooth, glabrous; semi-glossy.

Color, developing and fully developed.—Close to 138C.

Leaf description:

Arrangement.—Alternate; simple.

Length.—About 7 cm to 10 cm.

Width.—About 2.5 cm to 3 cm.

Shape.—Elliptical.

Apex.—Acute.

Base.—Cuneate.

Margin.—Entire.

Texture and luster, upper surface.—Smooth, glabrous; semi-glossy.

Texture and luster, lower surface.—Ribbed; matte.

Aspect.—Upright to somewhat horizontal, twisting.

Venation pattern.—Parallel.

Color.—Developing leaves, upper surface: Close to 143C. Developing leaves, lower surface: Close to 139C. Fully expanded leaves, upper surface: Close to 138A; venation, close to 144D. Fully expanded leaves, lower surface: Close to N138B; venation, close to N144D.

Petioles.—Length: About 2 cm to 3 cm. Diameter: About 3 mm to 4 mm. Texture and luster: Smooth, glabrous; matte. Strength: Low, flexible. Color, upper surface: Close to 138B to 138C. Color, lower surface: Close to 138A.

Flower description:

Flower type and habit.—Single cup-shaped flowers arranged in compound umbels; flowers face upright to outwardly; perianth segments separate; freely flowering habit with about 24 to 28 flower buds and flowers per plant at one time.

Natural flowering season.—Flowering continuous from the spring until the autumn in The Netherlands; early flowering habit, plants begin flowering about 70 to 80 days after planting.

Fragrance.—None detected.

Flower longevity on the plant.—About one week; flowers not persistent.

Flower buds.—Length: About 3.5 cm to 3.7 cm. Diameter: About 1 cm to 1.2 cm. Shape: Roughly ovoid. Texture and luster: Smooth, glabrous; semi-glossy. Color: Close to 70A to 70B.

Umbel height.—About 12 cm.

Umbel diameter.—About 15 cm.

Flower diameter.—About 6 cm.

Flower depth.—About 5.5 cm.

Perianth.—Arrangement: Six arranged in two whorls, each whorl with two lateral and one median segments. Inner perianth, lateral segments: Length: About 5.5 cm. Width: About 2.3 cm. Shape: Elliptical. Apex: Cuspidate. Base: Attenuate. Margin: Proximally, entire and distally, finely dentate. Texture and luster, upper surface: Smooth, glabrous; semi-glossy. Texture and luster, lower surface: Ribbed; matte. Color, when opening, upper surface: Proximally, close to N74C; mid-section, close to 155A; distally, close to NN78B. Color, when opening, lower surface: Proximally, close to 76D and distally, close to NN74B. Color, fully opened, upper surface: Proximally, close to N80D; mid-section, close to 155A; distally, close to N80A; stripes, close

to 183A; with development, proximally, close to 91D and distally, close to 83D. Color, fully opened, lower surface: Proximally, close to 77D; mid-section, close to 76D; distally, close to N78B; with development, proximally, close to 91D and distally, close to N87C. 5
 Inner perianth, median segment: Length: About 5 cm. Width: About 2 cm. Shape: Elliptical. Apex: Cuspidate. Base: Attenuate. Margin: Proximally, entire and distally, finely dentate. Texture and luster, upper surface: Smooth, glabrous; semi-glossy. 10
 Texture and luster, lower surface: Ribbed; matte. Color, when opening, upper surface: Close to NN78B to NN78D. Color, when opening, lower surface: Close to NN74B to NN74D. Color, fully opened, upper surface: Proximally, close to N80D and distally, 15
 close to N80A; with development, proximally, close to 91D and distally, close to 83D. Color, fully opened, lower surface: Proximally, close to 77D and distally, close to N78B; with development, proximally, close to 91C and distally, close to N87C. 20
 Outer perianth, lateral segments: Length: About 5.5 cm. Width: About 4 cm. Shape: Obovate. Apex: Wishbone-shaped. Base: Attenuate. Margin: Proximally, entire and distally, finely dentate. Texture and 25
 luster, upper surface: Ribbed; semi-glossy. Texture and luster, lower surface: Ribbed; matte. Color, when opening, upper surface: Proximally, close to N74C and distally, close to NN78B. Color, when opening, lower surface: Proximally, close to 76D and distally, close to NN74B. Color, fully opened, upper 30
 surface: Proximally, close to N80D and distally, close to N80A; with development, color becoming closer to N88B. Color, fully opened, lower surface: Proximally, close to N78C and distally, close to N78B; with development, color becoming closer to 83C. 35
 Outer perianth, median segment: Length: About 5.5 cm. Width: About 4 cm. Shape: Obovate. Apex: Wishbone-shaped. Base: Attenuate. Margin: Proximally, entire and distally, finely dentate. Tex-

ture and luster, upper surface: Ribbed; semi-glossy. Texture and luster, lower surface: Ribbed; matte. Color, when opening, upper surface: Proximally, close to N74C and distally, close to NN78B. Color, when opening, lower surface: Proximally, close to 76D and distally, close to NN74B. Color, fully opened, upper surface: Proximally, close to N80D and distally, close to N80A; with development, color becoming closer to N88B. Color, fully opened, lower surface: Proximally, close to N78C and distally, close to N78B; with development, color becoming closer to 83C.

Pedicels.—Length: About 1 cm. Diameter: About 4 mm. Strength: Strong. Angle: About 30° from vertical. Texture and luster: Smooth, glabrous; matte. Color: Close to 138B.

Reproductive organs.—Stamens: Quantity per flower: Typically six. Filament length: About 4 cm. Filament color: Close to N80D. Anther size: About 0.8 mm by 2 mm. Anther color: Close to N77A. Pollen amount: Abundant. Pollen color: Close to N187B. Pistils: Quantity per flower: One. Style length: About 3 cm. Style color: Close to N78C. Stigma diameter: About 0.7 mm. Stigma shape: Three-parted. Stigma color: Close to 76D. Ovary color: Close to 139C.

Fruits and seeds.—Fruit and seed development have not been observed on plants of the new *Alstroemeria* to date.

Disease & pest resistance: Plants of the new *Alstroemeria* have not been observed to be resistant to pathogens and pests common to *Alstroemeria* plants to date.

Garden performance: Plants of the new *Alstroemeria* have been observed to have excellent garden performance and to tolerate wind, rain and temperatures from about -5° C. to about 40° C.

It is claimed:

1. A new and distinct *Alstroemeria* plant named 'Zapri-tama' as illustrated and described.

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