



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

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(54) **AGASTACHE PLANT NAMED ‘TNAGAPO’**

(50) Latin Name: *Agastache* hybrid  
Varietal Denomination: **TNAGAPO**

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patent is extended or adjusted under 35  
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**A01H 5/02** (2018.01)

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(58) **Field of Classification Search**  
USPC ..... Plt./263.1, 399  
See application file for complete search history.

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(57) **ABSTRACT**

A new and distinct form of *Agastache* plant characterized by  
clear orange flowers on numerous inflorescences, hardy and  
long lived, a long bloom time, a dense, bushy habit, and  
excellent vigor.

**1 Drawing Sheet**

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Botanical denomination: *Agastache* hybrid.  
Variety designation: ‘TNAGAPO’.  
Trademark designation: Poquito™ Orange

**BACKGROUND OF THE INVENTION**

The present invention relates to a new and distinct cultivar  
of *Agastache*, given the name, ‘TNAGAPO’. *Agastache* is  
in the family Lamiaceae. This new variety is one of several  
selections of new *Agastache* using hardy and dwarf *Agas-*  
*tache* species in the breeding lines to provide hardiness and  
compactness. The new cultivar is a selection from the cross  
between the proprietary, unpatented seedlings *Agastache*  
227-3, as the seed parent, and *Agastache* 205-3, as the pollen  
parent. The new cultivar was selected for its compact habit,  
hardiness, and orange flowers.

The trademark designation for the claimed plant is  
‘Poquito™ Orange’.

Compared to the seed parent, *Agastache* 227-3 the new  
cultivar is shorter and hardier with orange flowers rather  
than yellow.

Compared to the pollen parent, *Agastache* 205-3, the new  
cultivar is a more compact habit, with orange flowers rather  
than red.

Compared to *Agastache* ‘Kudos Gold’, (U.S. Plant Pat.  
No. 26,410) the new cultivar is shorter with orange flowers  
rather than gold.

This plant exhibits the following characteristics that make  
it unique:

1. clear orange flowers on numerous inflorescences,
2. hardy and long lived,
3. a long bloom time,
4. a dense, bushy habit, and
5. excellent vigor.

The new variety has been reproduced only by asexual  
propagation (stem cuttings and micropropagation using api-  
cal buds and nodes). Each of the progeny exhibits identical  
characteristics to the original plant. Asexual propagation by  
stem cuttings and micropropagation using apical buds and

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nodes as done in Canby, Oreg., shows that the foregoing  
characteristics and distinctions come true to form and are  
established and transmitted through succeeding propaga-  
tions. The present invention has not been evaluated under all  
possible environmental conditions. The phenotype may vary  
with variations in environment without a change in the  
genotype of the plant.

**BRIEF DESCRIPTION OF THE DRAWINGS**

FIG. 1 shows a close up of the new cultivar *Agastache*  
‘TNAGAPO’ as a two-year-old plant growing in the field in  
July in full sun in Canby, Oreg.

FIG. 2 shows the new cultivar *Agastache* ‘TNAGAPO’ as  
a two-year-old plant growing in the field in July in full sun  
in Canby, Oreg.

**DETAILED PLANT DESCRIPTION**

The following is a detailed description of the new *Agas-*  
*tache* cultivar based on observations of 2-year-old speci-  
mens in early October growing in the field in Canby, Oreg.  
Canby is Zone 8 on the USDA Hardiness map. Temperatures  
range from a high of 95° F. in August to an average of 32°  
F. in January. Normal rainfall in Canby is 42.8 inches per  
year. The color descriptions are all based on The Royal  
Horticultural Society Colour Chart, 5<sup>th</sup> edition, 2007.

Plant:

*Form*.—Upright.

*Type*.—Herbaceous perennial.

*Cold hardiness*.—USDA Zone 5-10.

*Size*.—Grows to 53 cm wide and 64 cm tall to the top  
of the flowers.

*Vigor*.—Excellent.

*Branching*.—About 6 main stems from the base, these  
branch at every node.

*Stem*.—Square in cross section, grows to 6 mm wide and 24 cm tall to the first flower, pubescent, internodes range from 2 cm to 7 cm long, between Yellow Green 146B and Yellow Green 146C.

*Roots*.—White 155C, fibrous, plants root easily from stem tip cuttings. 5

Leaf:

*Type*.—Simple.

*Arrangement*.—Opposite.

*Shape*.—Ovate. 10

*Venation*.—Cross-venulate.

*Margins*.—Crenate.

*Apex*.—Acute.

*Base*.—Lanceolate. 15

*Blade size*.—Grows to 39 mm long and 23 mm wide.

*Surface texture*.—Pubescent on both sides.

*Petiole description*.—Grows to 13 mm long and 1 mm wide, pubescent, Yellow Green 145B.

*Leaf color*.—Top side closet to Yellow Green 137B including vein, bottom side closest to Yellow Green 146C with vein Yellow Green 148C. 20

*Fragrance*.—Aromatic.

Inflorescence:

*Type*.—Terminal spike with up to 11 whorls. 25

*Number of flowers*.—About 130 per spike.

*Size of inflorescence*.—Grows to 11 cm tall and 7 cm wide.

*Peduncle*.—Grows to 7 cm tall and 2 mm wide, pubescent, Yellow Green 145B.

*Pedice*l.—Grows to 2 mm long, pubescent, Yellow Green 146C. 30

*Bloom period*.—June through frost in Canby, Oreg.

Flower bud:

*Size*.—9.2 mm long and 4 mm wide at the widest point prior to opening. 35

*Description*.—Tubular.

*Surface texture*.—Pubescent.

*Color*.—Orange Red N34B.

Flower:

*Type*.—Zygomorphic.

*Shape*.—Bilabiate, tubular.

*Size*.—32 mm long and 7 mm wide.

*Corolla description*.—25 mm long and 7 mm wide; color both sides closest to Orange Red 35A; glabrous inside and pubescent outside, tube 25 mm long and 1 mm to 7 mm wide; 2 upper lobes joined 4 mm long and 3 mm wide, each oblong, tips obtuse, margin entire; three lower lobes, two spreading sideways and reflex, each 3.5 mm long and 3 mm wide, tip acute, margin entire; bottom lobe cupped, broadly obovate, notched at the tip, margin serrate, 6.5 mm wide and 5 mm deep.

*Calyx description*.—Campanulate, 7 mm long and 3 mm wide, pubescent outside and glabrous inside, 5 lobed, lobes ovate, 1.5 mm long, entire, acute, outside Yellow Green 144C tinted with Purple N77B near tip, inside Yellow Green 144C.

*Pistil description*.—32 mm long, ovary 1.5 mm long, Yellow Green 145C, style 25 mm long, White NN155D at bottom blending to Purple Violet N81B at top, stigma two-parted, 1 mm deep, Red Purple 71A.

*Stamen description*.—4 in number, paired and exerted, top two 9 mm long and bottom two 7 mm long, filaments Orange Red 32C, anthers 1 mm long, Red Purple 71A, pollen Yellow 3D.

*Fragrance*.—Aromatic.

*Lastingness*.—A spike blooms for about 4 weeks on the plant.

Fruit/seed: 4 nutlets, 1 mm long, ovoid, Black 202A.

Pests and diseases: The new cultivar is typical to the genus. No known resistances to pests or diseases. No problems have been found in Canby, Oreg.

I claim:

1. A new and distinct form of *Agastache* plant substantially as shown and described.

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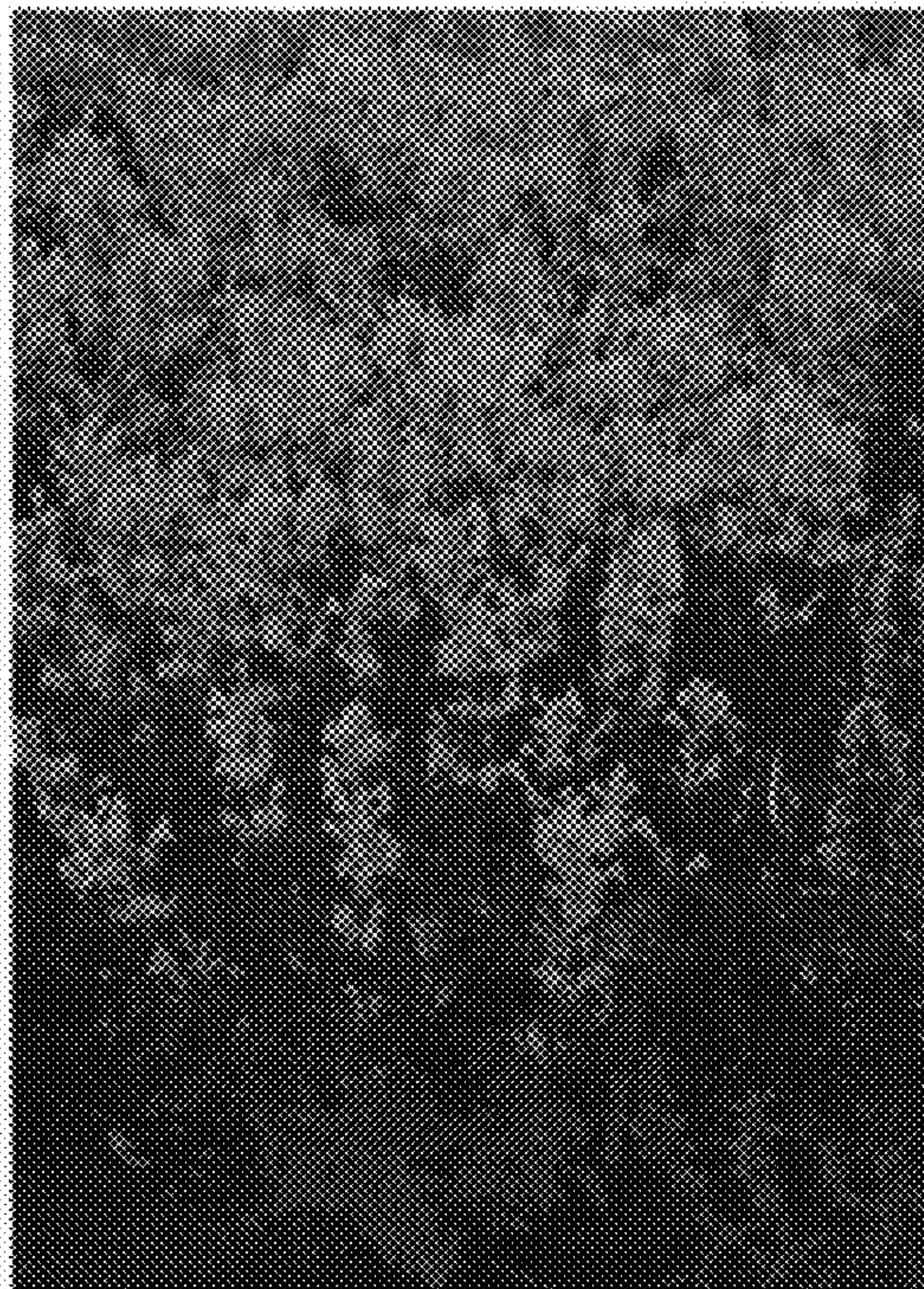


FIG. 1 Left



FIG. 2 Below