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**Egger**

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(54) **HEUCHERA PLANT NAMED ‘TOPAZ JAZZ’**

(50) Latin Name: **Heuchera hybrid**  
Varietal Denomination: **Topaz Jazz**

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patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days. days.

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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
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See application file for complete search history.

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(57) **ABSTRACT**

A new and distinct *Heuchera* plant characterized by leaves  
which are multicolored changing from peach to gold with a  
strong veil overall, medium size, lobed leaves, yellow green  
flowers on short flowering stems, a medium mounding habit,  
and excellent vigor.

**1 Drawing Sheet**

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Botanical denomination: *Heuchera* hybrid.  
Variety designation: ‘Topaz Jazz’.

**BACKGROUND OF THE INVENTION**

The present invention relates to a new and distinct cultivar  
of *Heuchera* and given the cultivar name of ‘Topaz Jazz’.  
*Heuchera* is in the family Saxifragaceae. *Heuchera* ‘Topaz  
Jazz’ originated as a controlled cross using *Heuchera*  
‘K873-2’, a proprietary, unpatented, unnamed plant as the  
seed parent, and *Heuchera* ‘K853-1’, a proprietary,  
unpatented, unnamed plant as the pollen parent.

Compared to the seed parent, *Heuchera* ‘K873-2’, the  
new cultivar has a larger habit and the flowering stem  
attitude is upright rather than side-facing.

Compared to the pollen parent, *Heuchera* ‘K853-1’, the  
new cultivar has yellow green flowers rather than green and  
the leaves are veiled rather than not veiled.

Compared to *Heuchera* ‘TNHEUCHA’, U.S. Plant Pat.  
No. 27,567, the new cultivar has smaller leaves that are more  
lobed and undulate and a tighter habit with more crowns.  
The flowers of the new cultivar are yellow green rather than  
light salmon pink and are more upright growing.

Compared to *Heuchera* ‘Ginger Ale’, U.S. Plant Pat. No.  
18,173, the new cultivar has a larger leaves, with a stronger  
white veil, and are more undulate in brighter colors. The  
inflorescences are shorter in the new cultivar and are not  
leafy as are the peduncles of ‘Ginger Ale’.

This new *Heuchera* is uniquely distinguished by:

1. leaves which are multicolored changing from peach to  
yellow green with a strong white veil overall,
2. medium large, palmately lobed leaves,
3. yellow green flowers on upright short flowering stems,
4. a medium mounding habit, and
5. excellent vigor.

This new cultivar has been reproduced only by asexual  
propagation (tip cuttings and tissue culture using growing  
tips). Each of the progeny exhibits identical characteristics  
to the original plant. Asexual propagation in 2013 by cut-  
tings and tissue culture using standard micropropagation

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techniques with terminal and lateral shoots, as done in  
Canby, Oreg., shows that the foregoing characteristics and  
distinctions come true to form and are established and  
transmitted through succeeding propagations. The present  
invention has not been evaluated under all possible envi-  
ronmental conditions. The phenotype may change with  
variations in environment without a change in the genotype  
of the plant.

**BRIEF DESCRIPTION OF THE DRAWINGS**

FIG. 1 shows a nine-month-old plant of *Heuchera* ‘Topaz  
Jazz’ growing in the trial bed in September in Canby, Oreg.

FIG. 2 shows the same plant in February.

FIG. 3 shows the new cultivar in mid-summer in the trial  
beds in Canby, Oreg.

**DETAILED PLANT DESCRIPTION**

The following is a detailed description of the new *Heu-  
chera* cultivar based on observations taken in April of  
one-year-old specimens growing in one gallon containers in  
a covered, unheated greenhouse 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 Horticul-  
tural Society Colour Chart*, 5<sup>th</sup> edition, 2007.

Plant:

*Form.*—Basal rosette, herbaceous perennial.

*Hardiness.*—USDA Zone 4 to 9.

*Size.*—21 cm tall from top of the foliage to the ground  
and 38 cm wide.

*Number of crowns.*—10.

*Habit.*—Mounding.

*Vigor.*—Excellent.

Leaf:

*Type.*—Simple.

*Arrangement.*—Rosette.

*Shape.*—Broadly ovate to orbicular.

*Number.*—About 110.  
*Blade size.*—Grows to 11 cm long and 12 cm wide.  
*Venation.*—Palmate.  
*Lobing/division.*—7 palmate lobes, with shallow secondary lobes.  
*Margins.*—Crenate, mildly undulate.  
*Apex.*—Mucronulate.  
*Base.*—Cordate, strongly overlapping and sometimes spiraling in.  
*Surface texture.*—Glandular-puberulent on both sides.  
*Leaf rugosity.*—Absent.  
*Petiole description.*—Grows to 14 cm long and 3.5 mm wide, glandular hairs, Greyed Red 182B.  
*Leaf color.*—Grows to 16 cm long and 2.5 mm wide, glandular hairs, Greyed Red 182B.  
*Leaf color.*—Variable, depending on light and temperature; spring topside, new leaves Greyed Orange 178B with a strong veil that covers all but veins and margins, closest to Greyed Orange 177C, bottom side Greyed Purple 185B, mature leaves Greyed Orange 165B and 165C with veins 165A, bottom side Greyed Orange 165C near margins then tinted 185B toward the center; summer and fall topside, Greyed Orange 167A to 161A on margins and veins with vein closest to 161D to Yellow Green 150D, bottom side Greyed Red 182C; winter topside closest to Greyed Red 182C with vein Greyed Purple 183B (lightning to Yellow Orange 19B with vein Greyed Red 179A), bottom side closest to Greyed Red 182C.  
 Inflorescence:  
*Size.*—Grows to 4.5 cm wide and 11 cm long.  
*Type.*—Upright thyrse.  
*Number of flowers per thyrse.*—About 150.  
*Number of thyrse.*—About 20.  
*Peduncle.*—Grows to 28 cm long and 4 mm wide at base, glandular hairs, Greyed Red 178A.  
*Pedicel.*—Grows to 4 mm long, with glandular hairs, Yellow Green 152C.  
*Bloom period.*—Spring to fall.

Flower bud:  
*Size.*—3 mm wide and 5 mm long.  
*Description.*—Glandular puberulent, ovoid, down facing.  
*Color.*—Yellow Green 151A.  
 Flower:  
*Type.*—Perfect.  
*Shape.*—Campanulate.  
*Attitude.*—Side-facing.  
*Size.*—5 mm long and 6 mm wide.  
*Corolla description.*—5 petals, each 3 mm long and 1.3 mm wide, spatulate, 1-to 2-notched near tip, margins entire, tip acute, glandular-puberulent and White NN155A on both sides.  
*Calyx description.*—Campanulate, 5 mm long and 6 mm wide, with 5 lobes with wide sinuses divided ½ way to the base, each 2 mm wide and 3 mm long, oblong in shape, back side glandular-puberulent, glabrous inside, tip obtuse, margin entire, Yellow Green 151A on both sides.  
*Stamen description.*—5 in number, filaments 3 mm long, White NN155A, anthers 0.4 mm long, Orange 26A, no pollen.  
*Pistil description.*—1, 2-beaked, 4 mm long and 2 mm wide, Yellow Green N144A overall, ovary 2 mm long and 2 mm wide, style 2 mm long.  
*Fragrance.*—None.  
*Lastingness.*—Each thyrse blooms for about 3 weeks on the plant.  
 Fruit and Seed: None seed, infertile.  
 Pest and disease tolerance: 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 *Heuchera* plant as herein illustrated and described.

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FIG. 1

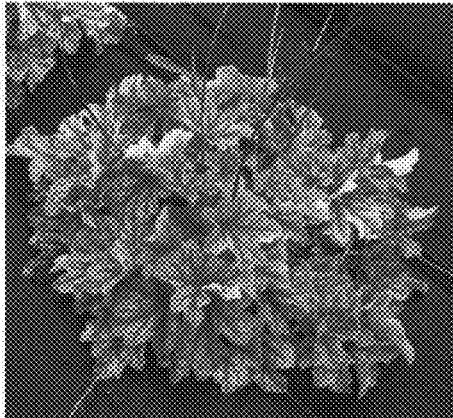


FIG. 2



FIG.3