



US00PP11317P

United States Patent [19]
Heims

[11] Patent Number: Plant 11,317
[45] Date of Patent: Mar. 28, 2000

[54] OMPHALODES CAPPADOCICA PLANT
NAMED 'LILAC MIST'

[75] Inventor: Dan M. Heims, Portland, Oreg.

[73] Assignee: Terra Nova Nurseries, Inc., Portland,
Oreg.

[21] Appl. No.: 09/060,058
[22] Filed: Apr. 14, 1998
[51] Int. Cl.⁷ A01H 5/00
[52] U.S. Cl. Plt./263

[58] Field of Search Plt./263

Primary Examiner—Howard J. Locker
Assistant Examiner—Wendy A Baker
Attorney, Agent, or Firm—Klarquist Sparkman Campbell
Leigh & Whinston, LLP

[57] ABSTRACT

A new and distinct form of Omphalodes characterized by
unique flower color.

1 Drawing Sheet

1

The present invention relates to a new and distinct sport
of Omphalodes which originated as a tissue culture mutation
of *Omphalodes cappadocica* 'Starry Eyes' (unpatented).
The new Omphalodes is a result of a tissue culture sport
at Terra Nova Nurseries, Inc., in Canby, Oreg. This sport was
selected from a large group of clonally propagated plants.
Omphalodes cappadocica 'Starry Eyes' plants were retained
to observe habit and to compare with the new variety. The
new variety has been reproduced only by asexual propaga-
tion (tissue culture). Each of the progeny exhibits identical
characteristics to the original plant and is unlike any Ompha-
lodes offered by any American nursery or book as evidenced
by the following characteristic: Unique flower color. Asexual
propagation by tissue-culture as done in Tigard,
Oreg., shows that the foregoing characteristics and distinc-
tions come true to form and are established and transmitted
through succeeding propagations. Omphalodes is in the
family Boraginaceae.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The drawing shows plant in full bloom in April in Orgeon.
The drawing depicts the plant as true to type as is photo-
graphically possible.

DETAILED PLANT DESCRIPTION

The following is a detailed description of the new Ompha-
lodes based on observations of specimens in Canby, Oreg.
The color descriptions are all based on The Royal Horticul-
tural Society Colour Chart and the American Rhododendron
Society publication: *A CONTRIBUTION TOWARD STAN-
DARDIZATION OF COLOR NAMES IN HORTICULTURE*.

Foliage:
Type.—Herbaceous.
Shape.—Ovate to cordate.
Length.—7.5–8.7 cm.
Width.—5 cm.
Petiole length.—7.5–8.5 cm.
Margins.—Entire, ciliate.
Apex.—Acute-acuminate.
Base.—Obtuse.
Texture.—Finely pilose.

2

Petiole texture.—Sericeous.
Leaf arrangement.—Basal clump.
Venation.—Campitodromus, lateral veins prominent.
Size:
Height.—20 cm (2 yr-old plant in Oregon).
Width.—40 cm (2 yr-old plant in Oregon).
Flower:
Petal count.—5 petals.
Petal shape.—Rounded.
Flower type.—Complete, rotate (wheel-shaped); calyx
5-parted.
Flower size.—0.9 cm (from petal tip to petal tip).
Flower number.—10–15 per panicle.
Height of plant in bloom.—21 cm.
Blooming habit.—Paniculate.
Bloom period.—In Oregon, early March to late April,
some rebloom in fall.

Color Characteristics

Foliage:
Mature leaves upper surface.—Spring: R.H.S.143B
Yellow Green Group (Strong Yellow Green ARS).
Mature leaves upper surface, summer through
winter.—R.H.S. 146A Yellow Green Group
(Moderate Olive Green ARS).
Mature leaves lower surface.—R.H.S. 147C Yellow
Green Group (Moderate Yellow Green ARS).
Flowers: R.H.S. 85B Violet Group (Light Purple ARS)
fading to R.H.S. 85D Violet Group.

DESCRIPTION OF ORIGINAL PLANT

Omphalodes cappadocica 'Starry Eyes' is identical in all
aspects except for the flower color. *Omphalodes cappa-
docica* 'Starry Eyes' has white to pink centered blooms with
a brilliant blue edge whereas *Omphalodes cappadocica*
'Lilac Mist' has even lilac coloring throughout the flower.

I claim:
1. A new and distinct hybrid of Omphalodes plant sub-
stantially as shown and described, characterized by its
unique flower color.

* * * * *

