

[54] DISTINCT VARIETY OF STREPTOCARPUS
NAMED NICKY

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[21] Appl. No.: 204,349

[22] Filed: Nov. 5, 1980

[51] Int. Cl.³ A01H 5/00

[52] U.S. Cl. Plt./68
[58] Field of Search Plt./68

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[57] ABSTRACT

A new variety of Streptocarpus plant is characterized
by its plum-purple flower and its compact habit.

1 Drawing Figure

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BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct
cultivar of *Streptocarpus* × *hybridus* known by the vari-
etal name Nicky. The new cultivar is a mutation 5
achieved through irradiation of Marna, formerly named
Neptune Blue (U.S. Pat. No. 4,524).

The new cultivar is most similar to Marna. However,
Nicky has a more compact habit, i.e., shorter leaf
length, shorter flower stem, more flowers/stem and a 10
more intense petal color than Marna.

The new cultivar was discovered in 1978 in Vaihingen,
Federal Republic of Germany; was first asexually
reproduced by cuttings in Vaihingen, Federal Republic
of Germany; and has been asexually reproduced by 15
cuttings at Oglevee Floral Company in Connellsville,
Pa. It has been found to retain its distinctive characteris-
tics through successive propagations.

The new cultivar, when grown in a greenhouse in
Connellsville, Pa., has a response time of nine weeks
from a plantlet (a well rooted young plant in a five
centimeter pot) to a flowering plant in a ten centimeter
pot. 20

DESCRIPTION OF THE DRAWING

The accompanying drawing illustrates the new culti-
var, the color being as nearly true as possible with color
illustrations of this type. 25

DESCRIPTION OF THE NEW PLANT

The following detailed description sets forth the
characteristics of the new cultivar. The data which
defines these characteristics were collected from asexual
reproductions carried out by the Oglevee Floral
Company in Connellsville, Pa. The plant history was
taken on nine week plants blossomed under natural light
in a greenhouse and color readings were taken indoors
under 100 foot candles of cool white fluorescent light.
Color references are primarily to the R.H.S. color chart
of the Royal Horticultural Society of London. Some
color reference is to Exotica III and such reference is
duly noted. 30 35 40

Botanical classification: Gesneriaceae (Family); *Streptocarpus* × *hybridus* (Genus × Species).

Flower: 45
Fully expanded.—5.5 centimeters.
Borne.—In clusters of one to six flowers per stalk
above foliage. Flower stalks arise from mid-rib
of each leaf.

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Stems.—Single, long and pubescent.
Form.—Funnel formed in an umbel.

Color:

Front of petals.—Fan 2, Violet Blue Group 89-A.
Throat.—Fan 1, Yellow-Green Group 1-B with a
plurality of stripes Fan 2 Violet Blue Group
89-A extending in center of petals.
Base of petals.—Fan 2 Violet-Blue Group 91-B.
Reverse of petals.—Fan 2 Violet Group 83-B.
Tonality from a distance.—Plum-Purple Exotica
III.
Discoloration.—Insignificant.

Petals:

Texture.—Velvet.
Appearance.—Individually lobed and smooth mar-
gin.
Arrangement.—Regularly united into an elliptical
form.
Fragrance.—None.

Reproductive organs:

Anthers.—Two per flower and interconnected.
Filament.—Three fourths of a centimeter initiating
from the base of the petal and extending to the
anther.
Pollen.—Generally nonfertile.
Style.—Extends from the tip of the ovary one centi-
meter and terminates in a flattened stigma.
Ovaries.—Long and narrow, one centimeter long
and one and one-half millimeters in diameter.

Plant:

Form.—Leaves rosulate from a crown at the soil
line.
Growth.—A spreading, free flowing habit with leaf
bases being attenuate.
Height from soil line.—10 to 15 centimeters.
Spread.—30 to 35 centimeters.

Foliage:

Size.—Approximately 18 centimeters in length and
5 to 8 centimeters in width at the widest point.
Shape.—Oblanceolate.
Top side.—Fan 3 Green Group 137-A.
Underside.—Fan 3 Yellow Green Group 146-C.
Ribs and veins.—Pinnate.
Ribs and vein color.—Fan 3 Green Group 139-D.
Margin.—Crenate serrations.
Stipules.—None.

I claim:

1. A new and distinct variety of Streptocarpus sub-
stantially as herein shown and described.

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U.S. Patent

Nov. 16, 1982

Plant 4,947

