US00PP34351P3

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

(10) **Patent No.: US PP34,351 P3**
(45) **Date of Patent: Jun. 14, 2022**

(54) ***SANSEVIERIA* PLANT NAMED 'OSV SANS 003'**

(50) Latin Name: ***Sansevieria* sp.**
Varietal Denomination: **OSV Sans 003**

(71) Applicant: **ForemostCo., Inc.**, Miami, FL (US)

(72) Inventor: **Folkert Hoekstra**, Santa Ana (CR)

(73) Assignee: **ForemostCo., Inc.**, Miami, FL (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **17/495,442**

(22) Filed: **Oct. 6, 2021**

(65) **Prior Publication Data**

US 2022/0117131 P1 Apr. 14, 2022

Related U.S. Application Data

(60) Provisional application No. 63/204,558, filed on Oct. 8, 2020.

(51) **Int. Cl.**
A01H 5/12 (2018.01)
A01H 6/12 (2018.01)
A01H 6/32 (2018.01)

(52) **U.S. Cl.**
USPC **Plt./382**
CPC ***A01H 6/32*** (2018.05)

(58) **Field of Classification Search**
USPC Plt./382, 383
CPC ... A01H 5/12; A01H 5/00; A01H 5/02; A01H 6/12; A01H 6/00
See application file for complete search history.

(56) **References Cited**

PUBLICATIONS

NC State Extension North Carolina Extension Gardener Plant Toolbox for *Dracaen trifasciata*, retrieved on Nov. 4, 2021, retrieved from the Internet at https://plants.ces.ncsu.edu/plants/dracaena-trifasciata/, 5 pp. (Year: 2021).*

* cited by examiner

Primary Examiner — June Hwu
(74) *Attorney, Agent, or Firm* — The Webb Law Firm

(57) **ABSTRACT**

A new and distinct *Sansevieria* plant having leaves with a central vertical strip of grey and green, which is defined by a yellow strip on both sides and is in turn delimited by a dark green border with veins in a more intense green color.

1 Drawing Sheet

Botanical classification: *Sansevieria* sp.

Varietal denomination: 'OSV Sans 003'.

BACKGROUND OF THE INVENTION

The present invention comprises a new and distinct variety of *Sansevieria* plant having the varietal name of 'OSV Sans 003' and commercially referred to as "Radiant Star". The new variety was discovered and selected by the breeder in a cultivated production bed environment in Williamsburg, Costa Rica as a naturally occurring mutation amongst a population of unpatented and unnamed *Sansevieria* plants. As such, the exact parentage is unknown. The new variety was selected and first asexually reproduced by rhizome cuttings in Williamsburg, Costa Rica. 'OSV Sans 003' has been trial and field tested and has been found to retain its distinctive characteristics and remain true to type through successive propagations. 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.

When compared to *Sansevieria* variety named 'OSV Sans 016' (U.S. Plant patent application Ser. No. 17/495,911), the new variety exhibits a similar rosette leaf formation with leaves having an arch of approximately 60°. The new variety is also similar to 'OSV Sans 016' in producing pups before fully rooted. However, 'OSV Sans 003' differs from 'OSV

Sans 016' in that 'OSV Sans 016' has a wider, green colored center band with a yellow colored margin. Further, the following characteristics distinguish 'OSV Sans 003' from other *Sansevieria* varieties known to the breeder:

Rosette leaf formation;
Compact growth habit;
Leaves grow upward and then curve outward;
Produces pups (offspring plants) before fully rooted; and
Vertical line pattern present along leaves.

DESCRIPTION OF THE DRAWING

The accompanying photographic drawing taken at approximately 18 weeks of age illustrates the new variety, with the colors being as nearly true as is possible with color illustrations of this type.

DESCRIPTION OF THE PLANT

The following detailed description sets forth the characteristics of the new variety at approximately 2 years of age. The data which defines these characteristics was collected in a greenhouse in September of 2021 in Winter Garden, Fla. Plants of the new variety were grown under 2,000 foot candles of artificial light in 15 cm pots in a climate-controlled greenhouse in Winter Garden, Fla. having 86% relative humidity and an average temperature of 28° C.

Color references are primarily to the Munsell Plant Tissue Color Book, 2019 publication, except where general color terms are used.

PLANT

Time to initiate roots: About 12 days at an average of 23° C. night temperatures and 30° C. day temperatures.

Time to develop roots: About 21 days at an average of 23° C. night temperatures and 30° C. day temperatures.

Time to produce a finished plant from a rooted cutting: About 8 weeks in a 15 cm container.

Rooting habit and description: Fine roots spread out and wrap at the base.

Form: Spreading.

Height from media surface to top of foliage: 12.7 cm.

Plant diameter: 19.7 cm.

Plant shape: Rosette, having a circular arrangement of the leaves.

Vigor: Strong.

Strength: Rigid, with no need for artificial support.

Disease resistance/susceptibility: Nothing specific noted to date.

Pest resistance/susceptibility: Resistant to thrips and aphids.

Temperature tolerance: Sensitive to temperatures below 7° C. or above 38° C.

Drought tolerance: Very tolerant due to the ability of the leaves to retain water.

Flowers: None observed to date.

Seeds/fruit: None present.

Stem:

Length.—1.3 cm.

Diameter.—1.9 cm.

Shape.—Vertical column.

Color.—5Y 8/2.

Texture.—Coriaceous and glabrous.

Strength.—Sturdy and rigid.

Internode length.—Not applicable.

Leaves:

Arrangement.—Basal rosette.

Average number per plant.—14.

Length.—12.7 cm.

Width.—7.0 cm.

Shape of leaf (generally).—Gladiate.

Shape of apex.—Apiculate.

Shape of base.—Cuneate.

Margin description.—Entire.

Aspect.—Mostly erect, arching outwardly to about 60°.

Texture and luster.—Upper surface: Coriaceous and glabrous. Lower surface: Coriaceous and glabrous.

Pubescence.—Upper surface: None present. Lower surface: None present.

Fragrance.—None present.

Color.—Young leaves: Upper surface: 7.5GY 3/2 margins that fade into 7.5GY 3/4; 7.5GY 5/2 with hints of 7.5GY 4/4 in center line area; 5Y 8/6 in between the margins and center of the leaves. Lower surface: 7.5GY 5/2 margins that fade into 7.5GY 3/4; 7.5GY 5/2 with hints of 7.5GY 4/4 in center line area; 2.5GY 8/2 in between the margins and center of the leaves. Mature leaves: Upper surface: 2.5G 3/2 margins with 7.5GY 4/4 behind; 2.5G 8/2, 7.5GY 6/4, and 7.5GY 3/4 in center line area; 5Y 8/6 and 5Y 8/4 in between the margins and center of the leaves. Lower surface: 2.5G 3/2 margins with 7.5GY 4/4 behind; 2.5G 8/2 and 7.5GY 5/4 in center line area; 2.5GY 8/2 and 2.5GY 7/4 in between the margins and center of the leaves.

Veins.—Venation pattern: Parallel. Color: Upper surface: 7.5GY 5/2 with hints of 7.5GY 4/4 in the center; 5Y 8/6 in between the margins and the center of the leaves. Lower surface: 7.5GY 5/2 with hints of 7.5GY 4/4 in the center; 2.5GY 8/2 in between the margins and the center of the leaves.

Sheath:

Length.—1.3 cm.

Width.—3.8 cm.

Color.—2.5GY 8/2.

Texture.—Coriaceous and glabrous.

I claim:

1. A new and distinct variety of *Sansevieria* plant named 'OSV Sans 003', as is herein illustrated and described.

* * * * *