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(12) **United States Plant Patent**
Smith(10) **Patent No.:** US PP22,785 P2
(45) **Date of Patent:** Jun. 12, 2012(54) **CHrysanthemum PLANT NAMED 'SYAUB ORAN'**(50) Latin Name: *Chrysanthemum×morifolium*
Varietal Denomination: Syaub Oran(75) Inventor: **Mark A. Smith**, Alva, FL (US)(73) Assignee: **Syngenta Crop Protection AG**, Basel
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(*) 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.: **12/932,887**(22) Filed: **Mar. 9, 2011**(51) **Int. Cl.***A01H 5/00* (2006.01)(52) **U.S. Cl.** **Plt./290**(58) **Field of Classification Search** Plt./290
See application file for complete search history.*Primary Examiner* — Annette Para(74) *Attorney, Agent, or Firm* — Joshua L. Price**ABSTRACT**

A new *Chrysanthemum* plant named 'Syaub Oran' particularly distinguished by the long-lasting, greyed-orange colored inflorescences, dark green foliage, with rounded and mounded plant habit.

1 Drawing Sheet**1**

Latin name of the genus and species of the plant claimed:
Chrysanthemum×morifolium.

Varietal denomination: 'Syaub Oran'.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new *Chrysanthemum*, botanically known as *Chrysanthemum×morifolium*, and hereinafter referred to by the variety name 'Syaub Oran'.

'Syaub Oran' is a product of a planned breeding program. The new cultivar has long-lasting, greyed-orange colored inflorescences, dark green foliage, with rounded and mounded plant habit.

'Syaub Oran' originated from a hybridization made in February 2007 in a controlled breeding environment in Tenjo, Columbia. The female parent was the proprietary plant designated 'Yohannah', U.S. Plant Pat. No. 16,387, with lighter orange inflorescences, smaller plant habit that is a bit more upright, and a 1 week slower natural season flowering response.

The male parent of 'Syaub Oran' was identified as 'Yobonnie', U.S. Plant Pat. No. 18,886, with greyed-orange color that fades more quickly, a smaller plant size and a few days faster natural flowering response. The resultant seed was sown in June 2007.

'Syaub Oran' was selected as one flowering plant within the progeny of the stated cross in the November 2007 in a controlled environment in Alva, Fla.

The first act of asexual reproduction of 'Syaub Oran' was accomplished when vegetative cuttings were propagated from the initial selection in December 2007 in a controlled environment in Alva, Fla.

BRIEF SUMMARY OF INVENTION

Horticultural examination of plants grown from cuttings of the plant initiated in December 2007 and continuing thereafter has demonstrated that the combination of characteristics as herein disclosed for 'Syaub Oran' are firmly fixed and are retained through successive generations of asexual reproduction.

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'Syaub Oran' has not been observed under all possible environmental conditions. The phenotype may vary significantly with variations in environment such as temperature, light intensity and day length.

A Plant Breeder's Right for this cultivar was applied for in Canada on Mar. 19, 2010 (No. 10-6889). 'Syaub Oran' has not been made publicly available more than one year prior to the filing of this application.

The following traits have been repeatedly observed and are determined to be basic characteristics of the new variety. The combination of these characteristics distinguishes this *Chrysanthemum* as a new and distinct variety.

BRIEF DESCRIPTION OF THE PHOTOGRAPHS

The accompanying photographic drawing shows typical flower and foliage characteristics of 'Syaub Oran' with colors being as true as possible with an illustration of this type.

The photographic drawing shows a flowering potted plant of the new variety.

DETAILED BOTANICAL DESCRIPTION

The plant used for the photographs was about 12 weeks old, grown in Monroeville, N.J., in an outdoor trial. One rooted cuttings grown in a nine inch pot with no terminal pinching of the apices. The photograph was taken in mid-September 2010 in New Jersey.

The plant descriptions and measurements were taken in Gilroy, Calif. in May 2010 under natural light. Plants were grown under conditions which approximate those generally used for potted *Chrysanthemum* trials in a greenhouse. These plants used in the descriptions were about 10 weeks old.

Color references are made to The Royal Horticultural Society Colour Chart (R.H.S.) 2001.

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Stigma shape.—Bi-parted.
Ovary color.—Not observed.
Stamens.—1.
Color of filaments.—RHS 1C.
Length filaments.—0.3 cm.
Anther color.—RHS 13C.
Anther length.—0.1 cm.
Anther shape.—Oval
Color of pollen.—Not observed.
Pollen amount.—Not observed.

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Fertility/seed set.—Has not been observed on this hybrid.

Disease/pest resistance: Disease/pest resistance has not been observed on this hybrid.

5 What is claimed is:

1. A new and distinct variety of *Chrysanthemum* plant named ‘Syaub Oran’ substantially as illustrated and described herein.

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