

Feb. 25, 1969

E. S. BOERNER

Plant Pat. 2,866

CHRYSANTHEMUM PLANT

Filed Aug. 3, 1967



Inventor.

E. S. Boerner, Deceased

By: Lincoln Rochester Trust Company

By: Edward L. Jenner, Trust Officer

and Roger L. Boerner

By: Robert Robb, Executors.

Attorneys.

1

2,866

CHRYSANTHEMUM PLANT

Eugene S. Boerner, deceased, late of Benton, N.Y., by
Lincoln Rochester Trust Company, Rochester, N.Y.,
and Roger L. Boerner, Milwaukee, Wis., executors, as-
signor to Jackson & Perkins Company, Newark, N.Y.,
a corporation of New York

Filed Aug. 3, 1967, Ser. No. 658,297

U.S. Cl. Plt.—78

Int. Cl. A01h 5/02

1 Claim

The present invention relates to a new and distinct
variety of chrysanthemum plant of the thick decorative
class, which was originated by the late Eugene S. Boerner,
deceased, by crossing the chrysanthemum variety known
as "Golden Scepter" (unpatent) with the variety known
as "Yellow Seagull" (Plant Patent No. 1,547).

The primary objective of this breeding was to produce
a new and improved chrysanthemum variety having a
flower size and double petalage comparable to the flowers
of "Golden Scepter," combined with the hardiness and
vigor of "Yellow Seagull." This objective was fully
achieved, along with other desirable improvements, as
evidenced by the following unique combination of char-
acteristics which are outstanding in the new variety and
which distinguish it from its parents, as well as from all
other chrysanthemum varieties:

- (1) a hardy and free habit of growth;
- (2) A large and thick decorative bloom form;
- (3) A very double flower petalage; and
- (4) A distinctive and attractive general color tonality

of the flowers corresponding to Apricot Yellow, very
lightly overcast with Light Cadmium.

Asexual reproduction of the new variety by both top
cuttings and underground runners, as performed at
Newark, N.Y., shows that the foregoing characteristics
and distinctions come true to form and are established
and transmitted through succeeding propagations.

The accompanying drawing shows typical specimens
of the vegetative growth and flowers of the new chrysan-
themum variety in different stages of development and as
depicted in color as nearly true as it is reasonably pos-
sible to make the same in a color illustration of this
character, as well as a typical specimen stem which illus-
trates the form and habit of growth of the plant.

The following is a detailed description of the new
variety, with color terminology in accordance with
Ridgeway's Color Standards and Nomenclature:

Parentage: Seedling.

Seed parent—"Golden Scepter."

Pollen parent—"Yellow Seagull."

Classification: Thick decorative.

Growth: From 18 inches to 24 inches tall.

Location where grown and observed: Outdoors at New-
ark, N.Y. near the middle of the month of October.

2

Cold resistance: Winter hardy in northern New York
State.

Blooming period: In the Newark, N.Y. climatic area,
blooming begins in early September and continues
until frost.

Flower

Bud:

Color.—When petals first divide—Pinard Yellow,
Plate 4, with tips of petals Light Coral, Plate 13.
When petals begin to unfurl—Mustard Yellow,
Plate 16, lightly overcast with Ferruginous, Plate
14, in the lower half of the petal. When half-
blown: inside—Deep Chrome, Plate 3; outside—
Apricot Yellow, Plate 4.

Peduncle.—Color—Deep Chrysolite Green, Plate
31. Strength—strong.

Bloom:

Size.—Five inches.

Stem.—Stiff.

Form.—Thick decorative.

Petalage.—Very double.

Color.—Center of flower—Light Cadmium, Plate 4.
Outer petals—Apricot Yellow, Plate 4. Base of
petals—Pale Greenish-Yellow, Plate 5. Inside of
petals—Apricot Yellow, Plate 4, very lightly over-
cast with Light Cadmium, Plate 4. Reverse of
petals—Buff-Yellow, Plate 4.

Petals.—Texture—crisp. Form—oval.

Fragrance.—Characteristic chrysanthemum.

Plant

Form: Upright; branching.

Growth: Free.

Foliage:

Size.—From large to very large.

Quantity.—Normal.

Color.—Upper side—Dark Cress Green, Plate 31.

Reverse side—Cress Green, Plate 31.

Texture.—Very thick.

What is claimed is:

1. A new and distinct variety of chrysanthemum plant
of the thick decorative class, substantially as herein shown
and described, characterized particularly as to novelty by
the unique combination of a hardy and free habit of
growth, a large bloom size, a very double flower petalage,
and a distinctive and attractive general color tonality of
the flowers corresponding to Apricot Yellow, very lightly
overcast with Light Cadmium.

No references cited.

ROBERT E. BAGWILL, Primary Examiner.