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Boeder

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[54] CHRYSANTHEMUM PLANT NAMED  
‘KISKADEE’  
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[57] ABSTRACT  
A new plant variety of chrysanthemum producing yellow  
daisy-type flowers.

1 Drawing Sheet

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BACKGROUND OF THE INVENTION

The present invention is directed to a new and distinct  
variety of *Chrysanthemum morifolium*. The varietal denomi-  
nation of the new chrysanthemum is ‘Kiskadee’.  
The female parent of the new variety is the variety known  
as ‘Vera’ and the male parent is an undistributed variety  
identified as G63-C7. The new variety has been asexually  
reproduced by vegetative cuttings in Ventura County, Calif.  
and the distinguishing characteristics are retained through  
successive generations of asexual reproduction.

SUMMARY OF THE INVENTION

‘Kiskadee’ produces yellow daisy-type flowers of differ-  
ent coloration then its parents on a green mounding plant.

COMPARISON WITH PARENT

Parent variety ‘Vera’ has ray florets of different color and  
smaller flowers than the new variety.

BRIEF DESCRIPTION OF ILLUSTRATION

The accompanying photograph shows a typical specimen  
of the plant and flowers of the new variety with colors being  
as nearly true as possible with illustrations of this type.

DESCRIPTION OF THE PLANT

The following description of the new variety is of speci-  
mens grown in a greenhouse in Ventura County, Calif. in the  
month of July. ‘Kiskadee’ has not been observed under all  
possible environmental conditions. The phenotype may vary  
with variations in the environment such as temperature, light  
intensity, day length and cultural conditions. The color  
designations herein are from The Royal Horticultural Soci-  
ety Colour Chart except where general terms are used.  
To produce a commercial product the plants may be  
pinched once about ten days after planting. It has been  
observed that of the life of individual blooms of ‘Kiskadee’  
is about 25 days and the response time is about 6.5 weeks.  
No growth retardant was used on plants described. Useful  
growing conditions include night temperatures of about  
62°–68° F. and day temperatures of about 65°–70° F. at  
about 5000 foot candles light. The natural season response  
in Ventura County, Calif. is early September, depending  
upon climate and plant conditions.

Plant: Herbaceous perennial garden plant.  
Habit.—Mounding.  
Height.—About 23 cm.

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Number of breaks from pinch.—About 3.  
Length of lateral branches.—About 17 cm.  
Stem color.—Near 138A.  
Stem surface.—Lightly pubescent.  
Foliage:  
Leaf arrangement.—Alternate.  
Number of leaves per lateral branch.—About 15 fully  
expanded leaves.  
Leaf size.—Length: About 5.4 cm. Width: About 3.3  
cm.  
Leaf shape.—Ovate.  
Attachment.—Petioled.  
Leaf apex.—Obtuse.  
Base.—Tapered.  
Margin.—Palmately lobed, few serrations.  
Aspect.—Slightly undulate.  
Surface.—Top: slightly pubescent. Bottom. slightly  
pubescent.  
Venation color.—Upper surface: Near 137D. Under  
surface: Near 137C.  
Petiole.—Length: About 1 cm. Color: Near 137D.  
Color.—Mature leaf: Top: Near 137A. Bottom: Near  
137C. Young leaf: Top: Near 137A. Bottom: Near  
137D.  
Flower:  
Inflorescence form.—Cyme.  
Bloom type.—Daisy.  
Number of blooms per branch.—About 9.  
Diameter of fully expanded bloom.—About 5 cm.  
Depth of fully expanded bloom.—About 1.5 cm.  
Sepal number.—About 18 . Color: Near 137B.  
Peduncle.—Length: Penduncle length is shortest at the  
terminal flower and progressively longer moving  
down the stem, the longest peduncle length is on  
average about 6 cm, the shortest peduncle length is  
on average about 3.3 cm. Aspect: Straight. Surface:  
Pubescent. Color: Near 138A. Disc diameter: About  
2 cm.  
Flower Bud (when just showing color).—Color: Near  
13C. Diameter: Near 0.9 cm. Height: About 1 cm.  
Ray florets.—Number per flower: About 36. Texture:  
Matte. Shape: Oblanceolate. Apex: Obtuse. Margin:  
Entire. Aspect: Slightly undulate. Length: About 2.5  
cm. Width: About 0.7 cm.  
Disc florets.—Number per flower: About 125. Texture:  
Shiny. Shape: Cylindric. Length: About 0.5 cm.  
Fragrance.—Faint, musky.

Flower color:

*General flower description.*—Bright yellow daisy with a yellow/orange center.

*Ray florets, top side.*—Immature: Near 13B. Mature: Near 14B. Fading: Near 14C.

*Ray florets, under side.*—Immature: Near 7B. Mature: Near 7A. Fading: Near 7D.

*Disc florets.*—Immature: Near 151C. Mature: Near 14B. Fading: Near 15B.

*Changes as the flower ages.*—Ray florets become more loosely held. Considerable pollen is released by the disc florets.

Reproductive organs:

*Ray florets.*—Pistillate. Stigma shape: 2 branched. Stigma color: Near 7A. Style length: About 0.4 cm. Style color: Near 154D.

*Disc florets.*—Stigma shape: 2 branched. Stigma color: Near 17B. Style Length: About 0.6 cm. Style color: Near 4D. Stamen number: About 5. Anther length: About 0.4 cm. Pollen color: Near 14A. Pollen quantity: Abundant.

What is claimed is:

1. A new and distinct chrysanthemum plant of the variety substantially as herein shown and described.

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