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van der Jagt

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[54] CHRYSANTHEMUM NAMED 'RENEW'

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[57] ABSTRACT

The present invention is a new and distinct variety of Chrysanthemum of a white anemone type bloom, completely white.

3 Drawing Figures

1

BACKGROUND OF THE INVENTION

The present invention comprises a new and distinct cultivar of Chrysanthemum plant which is a cross of unknown parents. The invention was discovered by 5 Martinus van der Jagt in May 1983 at Paradysweg 88, Ter Aar, Holland. The invention has been asexually reproduced by cuttings at the same location. The new cultivar has been found to retain its distinctive characteristics through successive propagations.

BRIEF DESCRIPTION OF THE DRAWINGS

The present invention of a new and distinct variety of Chrysanthemum is shown in the accompanying drawings, the color being as nearly true a possible with color photographs of this type.

FIG. 1 shows the full bloom of the new cultivar.

FIG. 2 shows various stages of bloom of the new cultivar.

FIG. 3 shows the foliage and stem of the new cultivar.

DESCRIPTION OF THE INVENTION

This new variety of Chrysanthemum is of the botanical classification Chrysanthemum morifolium. named "Renew". When grown in the vicinity of, Ter Aar, Holland, it has a response time of approximately $8\frac{1}{2}-9$ weeks. This new variety produces big white anemone type blooms having a $2\frac{1}{2}$ weeks performance. This new variety process Chrysanthemum has been found to retain its distinctive characteristics throughout successive propagations and may be planted under greenhouse conditions in Holland between week 50 and 36.

The following is a description of the plant and characteristics that distinguish it over related known variety and its antecedents.

Bud:

Size.—Big.

Form.—High.

Color. -- White.

Botanical classification: Chrysanthemum morifolium. Bloom:

Size.—Big.

Fully expanded.—9-10 cms.

Borne.—Single.

Stems.—Medium.

Form.—Anemone type.

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Permanence.—18 days.

Color:

Center of flower.—Green-yellow.

Base of petals.—Pure white.

Inside of petals.—Pure white.

Reverse of petals.—Pure white.

Outer petals.—Pure white.

Tonality from a distance.—Big pure white anemone with a yellow cushion.

Dissolation No.

Discoloration.—None.

Petals:

Texture.—Medium.

Number.—24–25, two rows.

Arrangement.—Imbricated.

Persistence.—Normal. No reflexion.

Fragrance.—Chrysanthemum.

Reproductive organs:

Stamen.—Few small.

Pollen.—None.

Styles.—Columnar.

Length.—Short, thin.

Stigmas.—Small yellow.

Ovaries.—Enclosed in calyx.

Plant:

Form.—Herbaceous.

Growth.—Medium.

Height.—Medium.

Peduncle.—Strong.

Foliage:

Color.—Yellow green.

Size.—Medium to big.

Quantity.—Normal.

Shape.—Pointed oval.

Texture.—Both sides smooth.

Ribs and veins.—Ordinary.

Edge.—Undulated.

Leaf underside.—Smooth.

In the description above color references are made to The Horticultural Colour Chart I & II issued by the British Colour Council in collaboration with The Royal Horticultural Society, Copyright Robert F. Wilson, Vol I, 1938; Vol II, 1941, printed by Hebry Stone & Son LTD. Banbury, England.

45 I claim:

1. A new and distinctive variety of Chrysanthemum as described and illustrated in the foregoing specification and accompanying drawings.





