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van den Hoogen

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(54) **HYPERICUM PLANT NAMED**
'ALLGRANDEUR'

(50) Latin Name: *Hypericum hybrida*
Varietal Denomination: **Allgrandeur**

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patent is extended or adjusted under 35
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(57) **ABSTRACT**

A new and distinct cultivar of *Hypericum* plant named
'Allgrandeur', characterized by its compact, upright and out-
wardly spreading plant habit; moderately vigorous growth
habit; moderately freely branching habit; freely flowering
habit and high fruit density; glossy bright red-colored fruits;
and good garden performance.

1 Drawing Sheet

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Botanical designation: *Hypericum hybrida*.
Cultivar denomination: 'ALLGRANDEUR'.

BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct cultivar
of *Hypericum* plant, botanically known as *Hypericum*
hybrida, typically grown as a container plant and hereinafter
referred to by the name 'Allgrandeur'.

The new *Hypericum* plant is a product of a planned breed-
ing program conducted by the Inventor in Cuijk, The Neth-
erlands. The objective of the breeding program is to create
new *Hypericum* plants with strong stems, numerous attractive
fruits and good garden performance.

The new *Hypericum* plant originated from an open-pollin-
ation in September, 2010 in Cuijk, The Netherlands of a
proprietary selection of *Hypericum hybrida* identified as code
number ALLHY9-24-1, not patented, as the female, or seed
parent with an unknown selection of *Hypericum hybrida* as
the male, or pollen, parent. The new *Hypericum* plant was
discovered and selected by the Inventor as a single flowering
plant from within the progeny of the stated open-pollination
in a controlled greenhouse environment in Cuijk, The Neth-
erlands in October, 2010.

Asexual reproduction of the new *Hypericum* plant by veg-
etative cuttings in a controlled greenhouse environment in
Cuijk, The Netherlands since October, 2010 has shown that
the unique features of this new *Hypericum* plant are stable and
reproduced true to type in successive generations.

SUMMARY OF THE INVENTION

Plants of the new *Hypericum* have not been observed under
all possible combinations of environmental conditions and
cultural practices. The phenotype may vary somewhat with
variations in environmental conditions such as temperature
and light intensity without, however, any variance in geno-
type.

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The following traits have been repeatedly observed and are
determined to be the unique characteristics of 'Allgrandeur'.
These characteristics in combination distinguish 'Allgran-
deur' as a new and distinct *Hypericum* plant:

1. Compact, upright and outwardly spreading plant habit.
2. Moderately vigorous growth habit.
3. Moderately freely branching habit.
4. Freely flowering habit and high fruit density.
5. Glossy bright red-colored fruits.
6. Good garden performance.

Plants of the new *Hypericum* differ primarily from plants
of the female parent selection in the following characteristics:

1. Plants of the new *Hypericum* have shorter lateral
branches than plants of the female parent selection.
2. Plants of the new *Hypericum* have lighter green-colored
leaves than plants of the female parent selection.
3. Plants of the new *Hypericum* and the female parent
selection differ in fruit color as plants of the female
parent selection have brown-colored fruits.

Plants of the new *Hypericum* can be compared to plants of
the *Hypericum hybrida* 'Alldiablo', not patented. In side-by-
side comparisons, conducted in Cuijk, The Netherlands,
plants of the new *Hypericum* differed primarily from plants of
'Alldiablo' in the following characteristics:

1. Plants of the new *Hypericum* had flatter leaves than
plants of 'Alldiablo'.
2. Plants of the new *Hypericum* had smoother and more
rounded fruits than plants of 'Alldiablo'.

BRIEF DESCRIPTION OF THE PHOTOGRAPH

The accompanying colored photograph illustrates the over-
all appearance of the new *Hypericum* plant showing the col-
ors as true as it is reasonably possible to obtain in colored
reproductions of this type. Colors in the photograph may
differ slightly from the color values cited in the detailed
botanical description which accurately describe the actual
colors of the new *Hypericum* plant.

The photograph comprises a side perspective view of a typical plant of 'Allgrandeur' grown in a 10-cm container.

DETAILED BOTANICAL DESCRIPTION

Plants used for the aforementioned photographs and following description were grown during the autumn in an outdoor nursery in Cuijk, The Netherlands and under cultural practices typical of commercial container-type *Hypericum* production. During the production of the plants, day temperatures ranged from 13° C. to 26° C. and night temperatures ranged from 6° C. to 16° C. Plants were one year old when the photograph and description were taken. In the following description, color references are made to The Royal Horticultural Society Colour Chart, 2007 Edition, except where general terms of ordinary dictionary significance are used.

Botanical classification: *Hypericum hybrida* 'Allgrandeur'.

Parentage:

Female, or seed, parent.—Proprietary selection of *Hypericum hybrida* identified as code number ALLHY9-24-1, not patented.

Male, or pollen, parent.—Unknown selection of *Hypericum hybrida*, not patented.

Propagation:

Type cutting.—Vegetative cuttings.

Time to initiate roots, summer.—About 10 to 14 days at temperatures about 12° C. to 30° C.

Time to initiate roots, winter.—About 14 to 20 days at temperatures about 12° C. to 22° C.

Time to produce a rooted young plant, summer.—About 24 to 32 days at temperatures ranging from 12° C. to 30° C.

Time to produce a rooted young plant, winter.—About 28 to 36 days at temperatures ranging from 12° C. to 22° C.

Root description.—Fine, fleshy; white in color.

Rooting habit.—Freely branching; dense.

Plant description:

Plant and growth habit.—Perennial shrub; compact, upright and outwardly spreading plant habit, narrow inverted triangle; moderately vigorous growth habit.

Branching habit.—Moderately freely basal branching habit; about ten lateral branches develop per plant; pinching enhances lateral branch development.

Plant height.—About 44.2 cm.

Plant width (spread).—About 34.1 cm.

Lateral branch description.—Length: About 25.1 cm. Diameter: About 4 mm. Internode length: About 5.6 cm. Strength: Moderately strong to strong. Texture: Smooth, glabrous. Luster: Moderately glossy. Color, developing: Close to 145A to 145B slightly tinged with close to 183A. Color, fully developed: Close to N199C to N199D.

Leaf description:

Arrangement.—Opposite, simple; sessile.

Length.—About 6.5 cm.

Width.—About 4.8 cm.

Shape.—Ovate.

Apex.—Obtuse to shallowly retuse.

Base.—Truncate to cordate.

Margin.—Entire.

Texture, upper and lower surfaces.—Smooth to slightly rugose; glabrous.

Luster, upper surface.—Slightly glossy.

Luster, lower surface.—Matte.

Venation pattern.—Pinnate.

Color.—Developing leaves, upper surface: Close to 144A. Developing leaves, lower surface: Close to 146C to 146D. Fully expanded leaves, upper surface: Darker than between 147A and N189A; venation, close to 144B. Fully expanded leaves, lower surface: Close to 147B; venation, close to 145B.

Flower description:

Flower type, arrangement and flowering habit.—Single rotate flowers arranged in terminal and axillary compound cymes; freely flowering habit with about eleven flowers per cyme; flowers face mostly upright.

Fragrance.—None detected.

Natural flowering season.—Plants flower continuously from early July to early October in The Netherlands; plants begin flowering about nine months after planting.

Flower longevity.—Flowers last about two or three days on the plant; flowers not persistent.

Fruit longevity.—About one month on the plant.

Flower buds.—Length: About 8 mm. Diameter: About 8 mm. Shape: Globular. Color: Close to 12B; towards the apex, close to 13A.

Inflorescence height.—About 8.7 cm.

Inflorescence diameter.—About 7.8 cm.

Flower diameter.—About 3.1 cm.

Flower depth (height).—About 1.9 cm.

Petals.—Quantity and arrangement: Five in a single whorl. Length: About 1.2 cm. Width: About 9 mm. Shape: Obovate; concave; slightly reflexed. Apex: Bluntly acute. Base: Attenuate. Margin: Entire. Texture, upper and lower surfaces: Smooth, glabrous. Luster, upper surface: Matte. Luster, lower surface: Slightly glossy. Color: When opening and fully opened, upper surface: Close to 12A; color becoming closer to 13A to 13B with development. When opening and fully opened, lower surface: Close to 12B.

Sepals.—Quantity and arrangement: Five in a single whorl. Length: About 1 cm. Width: About 8 mm. Shape: Broadly ovate; slightly reflexed. Apex: Broadly acute to obtuse. Base: Broadly cuneate. Margin: Entire. Texture, upper and lower surfaces: Smooth, glabrous. Luster, upper and lower surfaces: Dull, matte. Color: When opening, upper surface: Close to 143A to 143B. When opening, lower surface: Close to 146D. Fully opened, upper surface: Close to 143A. Fully opened, lower surface: Close to 143B to 143C.

Peduncles.—Length: About 3.4 cm. Diameter: About 2 mm. Texture: Smooth, glabrous. Strength: Moderately strong. Aspect: Erect to about 42.5° from vertical. Color: Close to 144B strongly tinged with close to 183A to 183B.

Pedicels.—Length: About 1.5 cm. Diameter: About 1.5 mm. Texture: Smooth, glabrous. Strength: Moderately strong. Aspect: Erect to about 40° from vertical. Color: Close to 144C strongly tinged with close to 183B.

Reproductive organs.—Stamens: Quantity per flower: About 100. Filament length: About 1.4 mm. Filament color: Close to 12A. Anther length: About 0.5 mm. Anther shape: Broadly oval. Anther color: Close to 15A. Pollen amount: Moderate. Pollen color: Close to 14A. Pistils: Quantity per flower: Single pistil with three stigmas. Pistil length: About 4.5 mm. Stigma

shape: Club-shaped. Stigma color: Close to 34A.
 Style length: About 4 mm. Style color: Close to 154C.
 Ovary color: Close to 154C.
Fruits.—Length: About 1.1 cm Diameter: About 1 cm.
 Shape: Spherical. Texture: Smooth, glabrous. Luster:
 Glossy. Color: Close to 46A to 45B; towards the base,
 close to 155A.
Seeds.—Length: About 0.9 mm. Diameter: About 0.5
 mm. Color: Close to 200A.

Disease & pest resistance: Plants of the new *Hypericum* have not been observed to be resistant to pathogens and pests common to *Hypericum* plants.

Garden performance: Plants of the new *Hypericum* have been observed to have good garden performance and to tolerate high temperatures about 30° C. and to be hardy to USDA Hardiness Zone 7.

It is claimed:

1. A new and distinct *Hypericum* plant named 'Allgrandeur' as illustrated and described.

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