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**Randag**

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(54) **VARIETY OF CALLA LILY PLANT NAMED**  
**'FANGIO'**

(50) Latin Name: *Zantedeschia sprengeri*  
Varietal Denomination: **Fangio**

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patent is extended or adjusted under 35  
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*A01H 5/02* (2006.01)

(52) **U.S. Cl.**  
USPC ..... **Plt./490**

(58) **Field of Classification Search**  
USPC ..... Plt./490  
CPC ..... A01H 5/0272  
See application file for complete search history.

(56) **References Cited**

**PUBLICATIONS**

GTITM UPOVROM Citation for 'Fangio' as per QZ PBR  
20132235; Aug. 27, 2013; 1 page.\*

\* cited by examiner

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(57) **ABSTRACT**

'Fangio' is a new variety of calla lily plant having inflores-  
cences with a pink-colored spathe that produces 3-20 inflo-  
rescences per tuber. The inflorescence of the top of an  
inflorescence above the soil can reach up to 40 cm, and the  
leaves are dark green with numerous maculations and have  
a leathery texture.

**2 Drawing Sheets**

**1**

Botanical classification: *Zantedeschia sprengeri*.  
Varietal denomination: 'FANGIO'.

**BACKGROUND OF THE NEW PLANT**

The present invention comprises a new and distinct cul-  
tivar of calla lily, botanically known as *Zantedeschia*  
*sprengeri* and hereinafter referred to by the cultivar name  
'Fangio'.

'Fangio' is a product of a planned breeding program,  
which had the objective of creating *Zantedeschia* hybrids for  
pot flower production in a wide range of colors with a large,  
classic flower shape. The breeding program began in 1989,  
and the new cultivar is a seedling selected from the crossing  
of a *Zantedeschia sprengeri* selection referred to as Z000548  
(female parent, unpatented) with a *Zantedeschia sprengeri*  
selection referred to as Z010437 (male parent, unpatented).  
'Fangio' was selected in 2007 by the inventor in 't Zand, The  
Netherlands as one flowering plant within the progeny of the  
stated cross.

The first act of asexual reproduction of 'Fangio' by tissue  
culture was performed by the inventor in September of 2010  
in 't Zand, The Netherlands. Subsequent asexual reproduc-  
tions by tissue culture at the same location have demon-  
strated that the combination of characteristics as herein  
disclosed for the new cultivar are retained and reproduced  
true to type through successive generations of asexual  
reproduction.

The following observations, measurements and compari-  
sons describe plants grown in 14 cm pots in 't Zand, The

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Netherlands under greenhouse conditions, which approxi-  
mate those generally used in horticultural practice. Color  
references are made to The R.H.S. Colour Chart of The  
Royal Horticulture Society of London, except where general  
color terms of ordinary significance are used.

The present invention has not been evaluated under all  
possible environmental conditions. The phenotype may vary  
with variations in environment without a change in the  
genotype of the plant.

The following traits have been repeatedly observed and  
determined to be basic characteristics of 'Fangio' which, in  
combination, distinguish this calla lily as a new and distinct  
cultivar:

1. Pink and cream-colored spathe;
2. Green leaves with linear white spots; and
3. High inflorescence production.

Further, when compared to calla lily plant names 'Yellow  
Jacket BLZ' (U.S. Plant Pat. No. 20,217), 'Yellow Jacket  
BLZ' has an upper surface spathe color of Yellow Group  
RHS 7A and a lower surface spathe color of Yellow Group  
RHS 7B, whereas 'Fangio' has an upper surface spathe color  
that varies between Yellow Group RHS 4A to 4D and  
Red-Purple Group RHS 60B.

Table 1 provides similarities and differences of 'Fangio'  
to its parents, *Zantedeschia sprengeri* selections Z000548  
and Z010437.



TABLE 1

'Fangio'	Similarities	Differences
Z000548	Number of inflorescences	Spathe color
	Leaf color	Leaf shape
	Spathe shape	
Z010437	Leaf shape	Spathe shape
	Spathe color	Number of inflorescences

BRIEF DESCRIPTION OF THE DRAWINGS

The accompanying photographic drawings illustrate the new variety, with the colors being as nearly true as is possible with color illustrations of this type:  
FIG. 1 is a photograph of a plant of the new variety; and  
FIG. 2 is a photograph of a group of multiple plants of the new variety.

DESCRIPTION OF THE NEW PLANT

The Plant

Size:

*Height of the leaf canopy above the soil.*—3-40 cm.  
*Height of top of inflorescence above the soil.*—15-40 cm.  
*Diameter.*—20-50 cm.

Form: Erect.

Number of inflorescences per tuber:

*Size 14-16 cm in diameter.*—3-7 inflorescences.  
*Size 16-18 cm in diameter.*—6-15 inflorescences.  
*Size 18-20 cm in diameter.*—8-20 inflorescences.

Branches:

*Character.*—Many; like the variety 'Odessa' (U.S. Plant Pat. No. 18,833).  
*Color.*—Between Green Group RHS 143A and 143B.

Leaves:

*Size.*—Width: 2-10 cm. Length: 8-23 cm.  
*Number per plant.*—15-30.  
*Shape.*—Lanceolate.  
*Color.*—Upper surface: Green Group RHS 137A to 137B, having transparent maculations between White Group RHS N155A and Greyed-White Group RHS 156C. Lower surface: Green Group RHS 137A to 137B, having transparent maculations between White Group RHS N155A and Greyed-White Group RHS 156C.  
*Margin.*—Undulate; having a color of Green Group RHS 137A to 137B.  
*Veins.*—Configuration: Pinnate. Color: Green Group RHS 143A to 143B.  
*Surface quality.*—Leathery.  
*Petiole.*—Length: 4-19 cm. Color: The base is White Group RHS 155A, and the upper part is Green Group RHS 143A to 143B.

Roots:

*Color.*—White.  
*Branching.*—Similar to other *Zantedeschia* varieties.

The Inflorescence and Seeds

Spathe:

*Size.*—Length (measured from opening to tip): 4-6 cm.  
Width: 3-5 cm. Height: 4-8 cm.

*Color.*—Upper surface: Varies between Yellow Group RHS 4A to 4D and Red-Purple Group RHS 60B. Lower surface: Varies between Green Group RHS 143A and 143B.

*Vein color.*—Between White Group RHS 155A and 155D.

*Shape.*—Cupped.

Spadix:

*Size.*—Length: 20-40 mm. Diameter: 3-12 mm.  
*Color.*—Between Yellow Group RHS 8A and 8C.  
*Position relative to spathe.*—Upright.

Peduncle:

*Size.*—Length: 15-35 cm. Diameter: 4-12 mm.  
*Color.*—The upper part is between Green Group RHS 143A and 143C, and the lower part is Green-White Group RHS 157C.

Reproductive organs:

*Location of female organs.*—Basal position of the spadix.  
*Location of male organs.*—Upper position of the spadix.  
*Perianth.*—Conspicuous.  
*Stamens.*—Presence: Not visible before pollen release. Number: More than 20. Pollen amount: Similar to 'Picasso' (U.S. Plant Pat. No. 15,282). Color: Between White Group RHS 155A and 155B.  
*Anther.*—Shape: Round. Length: Less than 1 mm. Color: Between Yellow Group RHS 8A and 8C.  
*Filament.*—Length: Less than 1 mm. Color: Between White Group RHS 155A and 155B.  
*Pistils.*—Number: 15 to 30. Length beyond perianth: About 1 mm.  
*Stigma.*—Shape: Round. Size: Less than 1 mm.  
*Style.*—Length: Less than 1 mm. Color: Between Yellow Group RHS 8C and 8D.  
*Ovaries.*—Texture: Smooth. Length: Between 1 to 10 mm. Width: Between 1 to 10 mm. Color: Top color is between Yellow-Green Group RHS 144D and Green-White Group RHS 157C, bottom color is from White Group RHS 155B to Green-White Group RHS 157C.

Seeds:

*Length.*—4-7 mm.  
*Width.*—3-6 mm.  
*Color.*—Between Yellow-Green Group RHS 150A and 151A.  
*Amount.*—Between 1-50.

General

Disease resistance: No unusual susceptibility to diseases noticed to date.  
Pest resistance: No unusual susceptibility to pests noticed to date.  
Heat tolerance: No heat tolerance.  
Hardiness: Not hardy.  
Flowering: Tubers planted in a greenhouse in The Netherlands in February produce inflorescences in April. Tubers planted outdoors in The Netherlands in May produce inflorescences in July.  
Lastingness: About two weeks on the plant.  
Fragrance: None.

I claim:

1. A new and distinct variety of calla lily plant named  
'Fangio' as herein described and illustrated.

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Fig. 1





Fig. 2