

[54] LILY PLANT NAMED ITALIA
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[57] ABSTRACT
A new lily plant name Italia particularly characterized
by its yellow and pink bicolored flowers, plant height of
approximately 150 cm, upright flowers, and very strong
stems and leaves.

1 Drawing Sheet

1

The present invention comprises a new and distinct
cultivar of lily, botanically known as *Lilium* (Asiatic
hybrid), and hereinafter referred to by the cultivar
name Italia.

Italia is a product of a planned breeding program
which had the objective of creating new lily cultivars
having early flowering bright colors, numerous flowers
on a small bulb size, and good retention in the vase.
Certain of these objectives were met by the new culti-
var.

Italia was originated by me from a hybridization
made in a controlled breeding program in Hem, The
Netherlands in 1980. The male and female parents are
unknown seedlings.

Italia was discovered and selected by me as one flow-
ering plant within the progeny of the stated cross in
June 1982 in a controlled environment in Hem, The
Netherlands.

I accomplished the first act of asexual reproduction of
Italia by scaling bulbs of the initial selection in Septem-
ber 1982 in a controlled environment in Hem. Horticul-
tural examination of selected units initiated in July 1983
has demonstrated that the combination of characteris-
tics as herein disclosed for Italia are firmly fixed and are
retained through successive generations of asexual re-
production.

Italia has not been observed under all possible envi-
ronmental conditions. The phenotype may vary signifi-
cantly with variations in environment such as tempera-
ture, light intensity, and day length. The following
observations, measurements, and comparisons describe
plants grown in Hem, The Netherlands under green-
house conditions which approximate those generally
used in commercial practice.

The following traits have been repeatedly observed
and are determined to be basic characteristics of Italia
which in combination distinguish this lily as a new and
distinct cultivar.

1. The height of the plant is approximately 150 cm.
2. The flower diameter is approximately 16 cm.
3. The flowers have yellow and pink bicolored flow-
ers.
4. Size 10–12 produces an average of 3–8 flowers.
5. Very strong stems and leaves.
6. Upright flowers.

The accompanying photographic drawing shows
typical flower characteristics of Italia, with colors being
as true as possible with illustrations of this type.

In the following description, color references are
made to The Royal Horticultural Society Colour Chart

2

(R.H.S.). The color values were determined at approxi-
mately 8:00 a.m. on Oct. 10, 1988 under cloudy condi-
tions at Hem.

Origin: Seedling.
Name: Italia.
Parentage:
Female parent.—Unknown seedling.
Male parent.—Unknown seedling.
Classification.—Asian hybrid.
Ploidy: Diploid.
Plant:

1. Plant height (on opening of the anthers of the first
flower).—Very tall (150 cm) with upright flow-
ers.
2. Stalk.—Anthocyanin coloring — absent. Color:
light green. Growth of hair: absent. Internode
length: average, uniform. Cross section:
rounded. Bulbils: present (on parts above soil).
Color of the bulbils: black.
3. Leaf.—Arrangement: alternate. Position: spread
out. Top angle of the base with the stalk: at right
angles. Length: short. Width: medium. Thick-
ness: normal. Form (middle third part of the
stalk): elliptical. Color of the top side: light
green, 137C. Luster of the top side: strong.
Growth of hair at the bottom: absent. Apex:
acute. Curve of the edge: lacking. Membraneous
edge: lacking. Indentation of the edge: lacking.
Uniformity of shape: present. Form in cross sec-
tion: flat. Distal part: incurved. Flexibility: me-
dium. Petiole: absent.

Flower:
1. Structure.—Type: umbellate. Secondary flowers:
present. Growth of hair: absent. Bracts: absent.
Bracteole: absent. Position: erect. Type: bowl-
shaped. Diameter: medium. Height of crown:
medium. Length of longest pedicel: medium.
2. Petal.—Length of longest outer petal: long.
Width of widest outer petal: medium. Length of
longest interior petal: long. Width of widest
interior petal: medium. Color of the inside of the
interior petal: 10A. Color of the outside of the
interior petal: 37A. Color of the inside of the
outer petal: 10A. Color of the outside of the
outer petal: 37A. Marking on the inside: present.
Color of the marking: 166A. Type of marking on
the inside: spots. Density of the spots in the

Plant 7,302

3

marking: medium. Color of the inner side of the throat: 10A. Color of the outer side of the throat: 10A. Texture of the inside: papillose. Luster of the inside: lacking. Curve of the edges of the petal: absent. Curvature of petals: present. 5 Bended part of the petals: entire petal. Extent of bending: medium. Fragrance: lacking.

Reproductive organs:

Length of stamens.—Short.

Color of the filaments.—White.

Color of the anthers.—Brown.

Color of pollen.—Pale brown.

Length of the pistil.—Long.

Color of the style.—Green.

4

Color of the stigma.—Brown.

Bulb:

Type (in dormant season).—Type 4.

Apex.—Pointed.

Density of scales.—Dense.

Color of the exterior scales.—White.

Apex of the scales.—Pointed.

Underground part of the stalk.—Bulblets — present.

Roots — present.

I claim:

1. A new and distinct cultivar of lily plant named Italia, as illustrated and described.

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U.S. Patent

Aug. 21, 1990

Plant 7,302

