

(12) **United States Plant Patent**
Iredell et al.

(10) **Patent No.:** **US PP24,732 P2**
(45) **Date of Patent:** **Aug. 5, 2014**

(54) **BOUGAINVILLEA PLANT NAMED**
'IREBABS4'

(50) Latin Name: *Bougainvillea*×*spectro-glabra*
Varietal Denomination: **IREBABS4**

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
U.S.C. 154(b) by 0 days.

(21) Appl. No.: **13/999,002**

(22) Filed: **Dec. 31, 2013**

(51) **Int. Cl.**
A01H 5/00 (2006.01)

(52) **U.S. Cl.**
USPC **Plt./256**

(58) **Field of Classification Search**
USPC **Plt./256**
See application file for complete search history.

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(57) **ABSTRACT**

A *Bougainvillea* plant particularly distinguished by a
rounded, low growing, and spreading shrub and having pro-
lific flowering and mauve bracts, is disclosed.

2 Drawing Sheets

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Genus and species: *Bougainvillea*×*spectro-glabra*.
Variety denomination: 'IREBABS4'.

BACKGROUND OF THE NEW PLANT

The present invention comprises a new and distinct variety
of *Bougainvillea*, botanically known as *Bougainvillea*×*spec-*
tro-glabra, and hereinafter referred to by the variety name
'IREBABS4'. The new variety originated from an open-pol-
lination between the female *Bougainvillea* parent 'Nonya'
(unpatented) and an unknown male *Bougainvillea* in Bris-
bane, Australia. A single plant selection was subsequently
chosen in October 1996 for further evaluation and asexual
propagation.

The new plant was first asexually propagated October 1996
in Brisbane, Australia and has been asexually reproduced by
cuttings for numerous generations in Brisbane, Australia. The
present invention has been found to retain its distinctive char-
acteristics through successive asexual propagations by cut-
tings.

'IREBABS4' has not been made publicly available or sold
more than one year prior to the filing of this application.

SUMMARY

The following are the most outstanding and distinguishing
characteristics of the new variety when grown under normal
horticultural practices in Brisbane, Australia.

1. A rounded, low growing, and spreading shrub; and
2. Having prolific flowering and mauve-colored bracts.

DESCRIPTION OF THE PHOTOGRAPHS

This new *Bougainvillea* plant is illustrated by the accom-
panying photographs which show the foliage and col-
ored bracts of the plant. The colors are as true as can be
reasonably obtained by conventional photographic proce-
dures of plants grown outdoors in Brisbane, Australia.

FIG. 1 shows a close-up of the foliage of a plant under
one-year of age.

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FIG. 2 shows a close-up of the foliage and bracts of a plant
approximately six-years-old.

DESCRIPTION OF THE NEW VARIETY

The following detailed descriptions set forth the distinctive
characteristics of 'IREBABS4'. The data which defines these
characteristics were collected from asexual reproductions
carried out in Brisbane, Australia. The plant history was taken
in May 2013 on five-year-old plants grown outdoors in Bris-
bane, Australia. Color references were taken under natural
light and are to The R.H.S. Colour Chart of The Royal Hor-
ticultural Society of London (R.H.S. 2005).

Classification:

Family.—Nyctaginaceae.

Botanical name.—*Bougainvillea*×*spectro-glabra*.

Common name.—*Bougainvillea*.

Denomination.—'IREBABS4'.

Plant:

Type.—Shrub and perennial (in warmer climates).

Form.—Rounded.

Habit.—Low growing and spreading.

Appropriate containers.—Commercial pots of all sizes.

Time to produce a finished flowering plant.—12 weeks
from a cutting.

Pinching required.—Yes, at liner stage.

Propagation type.—Cuttings.

Lateral branches:

Branching habit.—Horizontal.

Length.—60.0 cm to 70.0 cm.

Diameter.—0.15 cm to 0.2 cm.

Internode length.—0.4 cm to 0.7 cm.

Aspect.—Horizontal.

Strength.—Strong.

Pubescence.—Absent.

Color.—RHS 136C.

Thorns.—Size: 0.1 cm in length; 0.2 cm in width (at the
base where the thorns meet the branch). Quantity: 1 at
each node in some parts of the plant. Color: RHS
136C.

Foliage:

Arrangement.—Alternate, single.
Durability of foliage to stresses.—Strong.
Quantity of leaves per lateral branch.—Over 100.
Shape.—Broadly ovate. 5
Apex.—Acute.
Base.—Cordate.
Margin.—Entire.
Length.—2.5 cm to 6.0 cm.
Width.—1.65 cm to 2.7 cm. 10
Color, immature.—Upper surface: RHS 136A. Lower surface: RHS 137A.
Color, mature.—Upper surface: RHS 139A. Lower surface: RHS N138B.
Texture.—Both upper and lower surfaces: Glabrous; pubescence is absent. 15
Venation type.—Pinnate.
Venation color.—Upper surface: RHS N138A. Lower surface: RHS N138A.
Petiole.—Length: 0.2 cm to 0.5 cm. Diameter: 1.0 mm to 1.5 mm. Color: RHS N138A. 20

Inflorescence:

General.—Flowers all along the branch — branchlets with flowers at each node.
Height.—4.0 cm to 5.0 cm. 25
Bud.—Shape: Urn-shaped. Length: 0.9 cm to 1.2 cm. Diameter: 0.5 cm to 1.5 cm.
Flower.—Type and habit: Single flowers arranged in axillary panicles; flowers are upright and self-cleaning. Fragrance: Absent. Aspect: Upright. Flowering season: Profuse flowering; flowers in autumn, the spring and regions with mild winters. Quantity per

lateral stem: Over 80. Quantity of flowers and buds per plant: Over 100. Flower tube (perianth): Width: 0.4 cm to 0.5 cm. Length: 2.5 cm. Color: RHS 155B. Quantity per flower: 3; composed of 5 fused petals. Bracts: Quantity per flower: 3. Length: 1.5 cm to 2.5 cm. Width: 1.5 cm to 2.0 cm. Shape: Broadly ovate. Apex: Acute. Margin: Entire. Color, when opening: Upper surface: RHS N81B. Lower surface: RHS N81C. Color, when open: Upper surface: RHS N81C. Lower surface: RHS N81C. Peduncle: Length: 0.5 cm to 0.8 cm. Diameter: 0.1 cm. Angle: 30°. Strength: Strong. Color: RHS 138A. Pedicel: Length: 0.2 cm to 0.3 cm. Diameter: 0.1 mm. Angle: 25°. Strength: Moderate. Color: RHS 138A.

Fruit and seed set: None observed.
Disease and insect resistance: Resistance to rust diseases.
Reproductive organs: None observed.

COMPARISON WITH PARENTAL AND
COMMERCIAL VARIETY

‘IREBABS4’ differs from the female *Bougainvillea* parent ‘Nonya’ (unpatented) in that ‘IREBABS4’ is smaller in size and has a lower growth habit than ‘Nonya’.

25 ‘IREBABS4’ differs from the commercial comparison ‘Kasumi’ (U.S. Plant Pat. No. 22,113) in that ‘IREBABS4’ has mauve-colored bracts, while ‘Kasumi’ has salmon-pink bracts.

We claim:

30 1. A new and distinct variety of *Bougainvillea* plant as shown and described herein.

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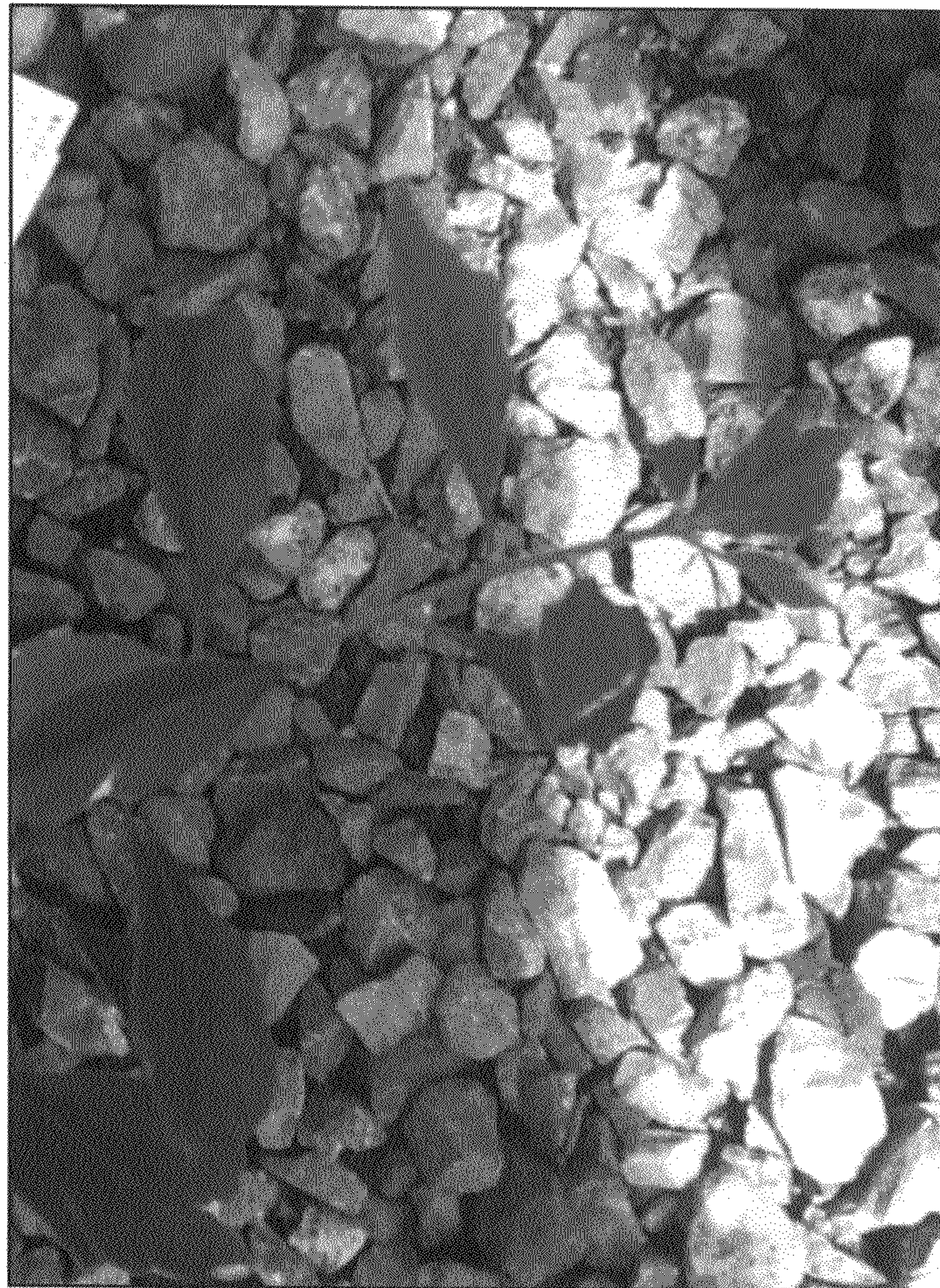


FIG. 1



FIG. 2