



APPLICATIONS UNDER EXAMINATION

BEGONIA

BEGONIA (*Begonia x tuberhybrida*)

Proposed denomination: 'Innbello'
Application number: 08-6178
Application date: 2008/02/21
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: medium height, broad width, medium density, many basal shoots

STEM: medium length internodes, medium thickness, brownish, pendulous attitude, weak pubescence

LEAF BLADE: medium to long apical part, short to medium basal part, narrow left part, medium width right part, no overlapping of lobes at basal part, small angle at apex, biserrate margin, shallow margin incisions, no anthocyanin colouration at margin

UPPER SIDE: variegation present, medium green, no glossiness

LOWER SIDE: variegation present, light green, weak pubescence

PETIOLE: medium length, medium thickness, light brown, weak pubescence

BRACT: small in size, flat in cross section, pointed apex, green at apex

INFLORESCENCE: pendulous, partly below foliage

PEDUNCLE: red, weak pubescence

FLOWER: double, large diameter

TEPAL: dark pink red (RHS 50B) on upper and lower side, acute apex, no incisions, no undulation

Origin and Breeding: 'Innbello' originated from a cross made in Gensingen, Germany in 2003. The female parent was the variety 'Elserta' and the male parent was a *Begonia pendula* white seedling. The new variety was selected in 2004 based on criteria for flower colour, compact habit, good branching and abundant flowering. Asexual reproduction of the new variety by vegetative cuttings was first conducted in the summer of 2004 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbello' is based on the UPOV Report of Technical Examination, application number 2006/2458, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by ILVO-Eenheid Plant, Teelt en omgeving, Merelbeke, Belgium, in 2007. Colour determinations were made using the Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbello'



Begonia: 'Innbello'

Proposed denomination: 'Innbolora'
Application number: 08-6236
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Variety used for comparison: 'Nzone' (Bonfire)

Summary: *The leaf blade of 'Innbolora' has a long midrib length while the leaf blade of 'Nzone' has a medium length midrib. 'Innbolora' has a large to very large flower diameter while 'Nzone' has a large flower diameter.*

Description:

PLANT: medium height, broad width

LEAF BLADE: long midrib, narrow to medium width, large to very large length to width ratio, light to medium green upper side, anthocyanin colouration present on margin, green on lower side

PEDUNCLE: medium length

FLOWER: large to very large diameter, single, red (RHS 40B) on margin and middle of upper side, stamens yellow orange

Origin and Breeding: 'Innbolora' originated from a cross made in September 2003 in Gensingen, Germany. The female parent was the variety 'Elserta' and the male parent was the species *Begonia boliviensis*. The new variety was selected from the resultant seedlings in September 2004, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2004 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolora' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2736. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolora'



Begonia: 'Innbolora'

Proposed denomination: 'Innbolpink'
Application number: 08-6237
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: very short to short height, broad width

LEAF BLADE: medium length midrib, narrow to medium width, large length to width ratio, medium to dark green upper side, no anthocyanin colouration on margin, green on lower side

PEDUNCLE: medium length

FLOWER: large to very large diameter, single, red pink (RHS 52C) on margin and middle of upper side, stamens yellow orange

Origin and Breeding: 'Innbolpink' originated from a cross made in January 2005 in Gensingen, Germany. The female and male parents were both proprietary seedlings. The new variety was selected from the resultant seedlings in September 2005, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2005 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolpink' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2743. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolpink'



Begonia: 'Innbolpink'

Proposed denomination: 'Innbolwhi'
Application number: 08-6238
Application date: 2008/03/28
Applicant: InnovaPlant GmbH & Co. KG, Gensingen, Germany
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Silvia Hofman, InnovaPlant GmbH & Co. KG, Gensingen, Germany

Description:

PLANT: short to medium height, medium to broad width

LEAF BLADE: medium length midrib, narrow to medium width, large length to width ratio, medium green upper side, no anthocyanin colouration on margin, green and red on lower side

PEDUNCLE: medium to long

FLOWER: large diameter, single, white (RHS 155C) on margin and middle of upper side, stamens yellow

Origin and Breeding: 'Innbolwhi' originated from a cross made in January 2005 in Gensingen, Germany. The female and male parents were both proprietary seedlings. The new variety was selected from the resultant seedlings in September 2005, for criteria based on flower type, flower colour and compact growth habit. Asexual reproduction of the new variety by vegetative cuttings was first conducted in 2005 in Gensingen, Germany.

Tests and Trials: The detailed description of 'Innbolwhi' is based on the UPOV report of Technical Examination, CPVO reference number 2007/2744. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2008. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Begonia: 'Innbolwhi'



Begonia: 'Innbolwhi'
