APPLICATIONS UNDER EXAMINATION

BEGONIA

BEGONIA (Begonia)

Proposed denomination: 'Nzctwo' Application number: 08-6283

Application date: 2007/04/19 (priority claimed)

Applicant: New Zealand Institute for Crop and Food Research Limited, Palmerston North, New Zealand

Agent in Canada: Brenda Cole, BioFlora Inc., St. Thomas, Ontario

Breeder: New Zealand Institute for Crop and Food Research Limited, Palmerston North, New Zealand

Description:

PLANT: very tall, narrow to medium width

LEAF: medium length midrib, medium to broad, medium to large length to width ratio, upper side dark brown green, anthocyanin colouration present in margin, lower side red

PEDUNCLE: medium to long

FLOWER: small to medium diameter, single, outer petal dark pink red (RHS 47C) at margin on upper side, red pink (RHS

43C) in middle on upper side STAMEN: yellow orange

Origin and Breeding: 'Nzctwo' originated from a cross with an unnamed hybrid as the female parent and pollen from an unnamed clone of *Begonia boliviensis* as the male parent. The cross was made at the New Zealand Institute for Crop & Food Research in North Palmerston, New Zealand. a seedling was selected from this cross in April 2002 and cross-pollinated for further selection. The new variety was selected as a single seedling in February 2004, based on criteria for flower and leaf colour.

Tests and Trials: The detailed description of 'Nzctwo' is based on the UPOV report of Technical Examination, reference number 2007/1663, purchased from the Community Plant Variety Office, Angers, France. 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: 'Nzctwo'