



APPLICATIONS UNDER EXAMINATION

KALANCHOË

KALANCHOË (*Kalanchoe blossfeldiana*)

Proposed denomination: 'Don Sergio'
Application number: 08-6157
Application date: 2008/01/31
Applicant: Knaap Licenties B.V., Naaldwijk, The Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Leonardus Johannes M van der Knaap, Knaap Licenties B.V., Naaldwijk, The Netherlands

Description:

PLANT: medium height, medium width, many flowering shoots of the first order

LEAF BLADE: medium length, narrow to medium width, ovate shape, no variegation, dark green on upper side, medium green on lower side, absent or very weak anthocyanin colouration, concave in cross section, no twisting of longitudinal axis, medium to thick

LEAF MARGIN: shallow bicrenate incisions

LEAF APEX: acute, incurving to straight

FLOWERING SHOOT: medium to many lateral shoots of the first order, medium to many flowers of the highest pleiochasium, medium width of highest pleiochasium, flowering begins mid season, 11 weeks response group

BUD: orange pink (RHS 37B)

FLOWER: double, medium number of corolla lobes, medium to large diameter

COROLLA LOBE: short to medium length, one coloured, orange red (RHS 30C) on upper side, orange (RHS 24D) lighter part of lower side

ANTHER: not prominent

Origin and Breeding: 'Don Sergio' originated from a controlled cross conducted in October 2004 in Naaldwijk, The Netherlands, between the female parent designated 19991905-001, and the male parent designated 20040957-001. 'Don Sergio' was selected in August 2005 based on growth habit, branching characteristics, flower colour, petal number, leaf colour, leaf size and post-production longevity. The new variety was first propagated by terminal vegetative cuttings in February 2006 in Naaldwijk, The Netherlands.

Tests and Trials: The detailed description of 'Don Sergio' is based on the UPOV Report of Technical Examination, application number 2007/0902, 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.



Kalanchoë: 'Don Sergio'