APPLICATIONS UNDER EXAMINATION

KALANCHOË

KALANCHOË (Kalanchoe)

Proposed denomination: 'Reese'
Application number: 09-6754
Application date: 2009/10/26

Applicant:Knud Jepsen A/S, Hinnerup, DenmarkAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Knud Jepsen A/S, Hinnerup, Denmark

Description:

PLANT: medium height, medium to broad

LEAF: medium length, narrow to medium width, ovate shape, no variegation, upper side medium green, absent or very weak anthocyanin colouration on upper side, strongly concave to flat in cross section, medium number of margin incisions, incisions medium in depth, strongly incurving to straight apex

FLOWERING SHOOT: medium to many flowers on highest pleiochasium, medium width of highest pleiochasium, very early to early flowering

YOUNG FLOWER: one colour on upper side of corolla lobes, orange (RHS 24A) on upper side of corolla lobes

FLOWER: single type, only four corolla lobes, medium flower diameter

COROLLA LOBE: horizontal attitude, no rolling of margin, no margin incisions, apiculate apex, medium length, medium to broad, medium length/width ratio, one colour on upper side, orange (RHS 24A) on upper side, orange (RHS 28D) lighter part of lower side, orange red (RHS 41C) darker part of lower side

Origin and Breeding: 'Reese' originated from as a naturally occurring mutation of the parent variety 'Sarah' in August 2006, in Hinnerup, Denmark. 'Reese' was discovered and developed as part of a planned breeding program conducted by the breeder Knud Jepsen. The new variety was selected based on plant size, flower size, flower colour and overall appearance. Asexual reproduction, by cuttings, of 'Reese' was first conducted in October 2006 in Hinnerup, Denmark.

Tests and Trials: The detailed description of 'Reese' is based on the UPOV report of Technical Examination, application number 20091080, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany, in 2010. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.





Kalanchoë: 'Reese'

KALANCHOË

(Kalanchoe blossfeldiana)

Proposed denomination: 'Megan' Application number: 08-6212 Application date: 2008/03/07

Applicant:Knud Jepsen A/S, Hinnerup, DenmarkAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Knud Jepsen A/S, Hinnerup, Denmark

Variety used for comparison: 'RB 671 5'

Summary: The plants of 'Megan' are tall to very tall while those of 'RB 671 5' are very tall. The flowering shoot of 'Megan' has a medium to broad highest pleiochasium while that of 'RB 671 5' is broad. The flowers of 'Megan' have few to medium number of corolla lobes while those of 'RB 671 5' has medium to many corolla lobes.

Description:

PLANT: tall to very tall, medium to broad

LEAF: medium to long, medium width, elliptic, no variegation, upper side dark green, absent or very weak anthocyanin colouration on upper side, strongly concave to flat in cross section, medium number of margin incisions, incisions shallow to medium in depth, apex strongly incurving to straight

FLOWERING SHOOT: medium to many flowers on highest pleiochasium, medium to broad width of highest pleiochasium, early to mid-season flowering

YOUNG FLOWER: one colour on upper side of corolla lobes, red (RHS 45B) on upper side of corolla lobes

FLOWER: double type, few to medium number of corolla lobes, medium diameter

COROLLA LOBE: no rolling of margin, no margin incisions, apiculate apex, one colour on upper side, red (RHS 45B) on upper side of inner and outer lobes

Origin and Breeding: 'Megan' originated from a cross made in April 2005 in Hinnerup, Denmark. The cross was between the female parent proprietary seedling 'KJ 2003 1487' and the male parent cultivar 'Juliana 2000'. 'Megan' was the product of a planned breeding program conducted by the breeder Knud Jepsen. The new variety was selected by the breeder as a single flowering plant within the progeny of the cross in November 2005 in Hinnerup, Denmark. The variety was selected based on plant size, leaf size, flower size, flower colour and petal count. Asexual reproduction, by cuttings, of 'Megan' was first conducted in March 2006 in Hinnerup, Denmark.

Tests and Trials: The detailed description of 'Megan' is based on the UPOV Report of Technical Examination, application number 20080475, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2009. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoë: 'Megan'

Proposed denomination: 'Patrice' Application number: 08-6367 **Application date:** 2008/06/06

Applicant:Knud Jepsen A/S, Hinnerup, DenmarkAgent in Canada:BioFlora Inc., St. Thomas, OntarioBreeder:Knud Jepsen A/S, Hinnerup, Denmark

Description:

PLANT: tall, medium to broad

LEAF: medium to long, medium to broad, ovate shape, no variegation, upper side medium to dark green, absent or very weak anthocyanin colouration on upper side, strongly concave to flat in cross section, few to medium margin incisions, shallow margin incisions, straight apex

FLOWERING SHOOT: many flowers on highest pleiochasium, broad highest pleiochasium, early flowering YOUNG FLOWER: only one colour on upper side of corolla lobes, purple red (RHS 66A) on upper side of corolla lobes FLOWER: single type, only four corolla lobes, medium to large diameter

COROLLA LOBE: horizontal attitude, rolling of margin present, no margin incisions, apiculate apex, medium to long, medium to broad, medium length/width ratio, only one colour on upper side, purple red (RHS N66B) on upper side, light blue pink (RHS 62C) lighter part of lower side, blue pink (RHS N66D) darker part of lower side

Origin and Breeding: 'Patrice' originated from a cross made in August 2005 in Hinnerup, Denmark. The cross was between the female parent cultivar 'Jaqueline' and the male parent proprietary seedling '9511-BA-0237'. 'Patrice' was the product of a planned breeding program conducted by the breeder Knud Jepsen. The new variety was selected by the breeder as a single flowering plant within the progeny of the cross in August 2006 in Hinnerup, Denmark. The variety was selected based on plant size, flower size, flower colour, petal count and production characteristics. Asexual reproduction, by terminal cuttings, of 'Patrice' was first conducted in August 2006 in Hinnerup, Denmark.

Tests and Trials: The detailed description of 'Patrice' is based on the UPOV Report of Technical Examination, application number 20081130, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2009. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Kalanchoë: 'Patrice'