



APPLICATIONS UNDER EXAMINATION

ALSTROEMERIA

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(*Alstroemeria*)

Proposed denomination: 'Zalsatal'
Application number: 09-6747
Application date: 2009/03/17 (priority claimed)
Applicant: Van Zanten Plants B.V., Aalsmeer, Netherlands
Agent in Canada: Westcan Greenhouses Limited, Langley, British Columbia
Breeder: Aart van Voorst, Van Zanten Plants B.V., Rijsenhout, Netherlands

Description:

PLANT: tall

STEM: medium thickness

LEAF: medium length, very narrow to narrow

UMBEL: many to very many branches, short branches

FLOWER: medium pedicel length, red main colour, medium size

OUTER TEPAL: broad elliptic to round, shallow emargination, dark purple red (RHS 46A-53A) central zone and top zone, dark purple red (RHS 46A) to red (RHS 46B) lateral zone, dark pink red (RHS 46D) basal zone, no very small or small stipes on marginal part of lateral zone of upper side, no large or very large stripes on upper side

INNER TEPAL: elliptic

INNER LATERAL TEPAL: very large striped zone on upper side, dark purple red (RHS 46A) to red (RHS 46B) striped zone on upper side, medium number of stripes on upper side, long length of longest stripes on upper side, medium to broad width of widest stripes on upper side

INNER MEDIAN TEPAL: no difference in striped pattern compared to inner lateral tepal

FILAMENT: red, no small spots

ANTHER: red brown just before the start of dehiscence

OVARY: medium intensity of anthocyanin colouration

Origin and Breeding: 'Zalsatal' originated in June 2005 as a seed from the crossing of the female parent variety 537-1 and the male parent variety 20419-10. 'Zalsatal' was developed at Rijsenhout, the Netherlands and was selected for flower colour. The rhizom was divided into 10 parts, from which 10 new plants arose. The propagation of the variety is done by dividing the rhizome in vivo and in vitro.

Tests and Trials: The detailed description of 'Zalsatal' is based on the UPOV report of Technical Examination, application number 20090491, purchased from the Community Plant Variety Office, Angers, France. The trials were conducted by Naktuinbouw in Roelofarendsveen, The Netherlands in 2010. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Alstroemeria: 'Zalsatal'
