



APPLICATIONS UNDER EXAMINATION

SPIREA

SPIREA (*Spiraea*)

Proposed denomination: 'NCSX2'
Application number: 18-9512
Application date: 2018/05/31
Applicant: North Carolina State University, Raleigh, North Carolina, United States of America
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Thomas Green Ranney, Arden, North Carolina, United States of America

Description:

PLANT: upright growth habit, medium to tall, medium to broad, medium to strong vigour, medium to dense
CURRENT YEAR'S SHOOT: no pubescence, brown colour in summer

YOUNGEST LEAVES: dark red in summer

LEAF BLADE: very long, very broad, elliptic, serrate margin, acuminate apex, rounded base, green upper side in spring and summer, light green lower side in spring, bluish green lower side in summer, no glossiness

PETIOLE: short

INFLORESCENCE: corymb type, dark pink, medium to late flowering time

Origin and Breeding: 'NCSX2' originated from a controlled cross conducted by the breeder in the spring of 2009 in Mills River, North Carolina, USA. The cross was made between the female parent, the *Spiraea* variety 'Zelda', and the male parent, a proprietary *Spiraea japonica* variety designated 'H2007-101-003'. The new variety was selected as a single unique seedling from the resultant progeny in the spring of 2010 based on the length of its flower period, flower colour and foliage colour. Asexual reproduction of 'NCSX2' was first conducted by softwood cuttings in 2012, in Mills River, North Carolina, USA.

Tests and Trials: The detailed description of 'NCSX2' is based on the UPOV report of Technical Examination, application number 2019/0404, purchased from the Community Plant Variety Office in Angers, France. The trial was conducted at the Research Centre for Cultivar Testing in Srem, Poland from 2020 to 2021.



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