



APPLICATIONS UNDER EXAMINATION

ASTRANTIA

ASTRANTIA (*Astrantia major*)

Proposed denomination: 'Capri'
Application number: 15-8767
Application date: 2015/12/04
Applicant: Green Elite Collection B.V., Lisserbroek, Netherlands
Agent in Canada: BioFlora Inc., St. Thomas, Ontario
Breeder: Petronella Maria Geerlings Lommerse, Green Elite Collection B.V., Lisserbroek, Netherlands

Variety used for comparison: 'Roma'

Summary: *The upper surface of the bract of 'Capri' has green colouration at the tip while the upper surface of the bract of 'Roma' has green colouration on the distal three quarters. The disc of 'Capri' is small to medium in width in relation to the flower head while the disc of 'Roma' is large to very large in width in relation to the flower head. The male flower pedicel of 'Capri' has a strong intensity of anthocyanin colouration while the male flower pedicel of 'Roma' has a very weak to weak intensity of anthocyanin colouration.*

Description:

PLANT: short, very narrow to narrow, dense, medium floriferousness

LEAF: dark green (closest to RHS 137A), no variegation, deep main lobes, shallow secondary lobes, medium to many teeth of shallow depth on margin, weak to medium degree of rugosity

TERMINAL LOBE: short, narrow, medium length to width ratio

FLOWERING STEM: absent or very weak anthocyanin colouration

FLOWER HEAD: positioned high above foliage, short peduncle, medium to large diameter

TERMINAL FLOWER HEAD: positioned above lateral flower heads

MALE FLOWER PEDICEL: medium length, strong intensity of anthocyanin pigmentation

FLOWER: red purple calyx, whitish filament

HERMAPHRODITE FLOWER: schizocarp green with slight red tinge

BRACT: moderately ascending attitude at origin, weak curvature, overlapping, short, very narrow, acuminate tip, absent or very weak density of hairs/teeth on margin

BRACT (UPPER SURFACE): green at tip, mainly medium purple (RHS 64B) excluding green colouration, medium blue pink (closest to RHS 65B) on basal half excluding green colouration

DISC: small to medium width relative to flower head, medium height, medium density

Origin and Breeding: 'Capri' originated as a naturally occurring whole plant mutation of the *Astrantia major* variety 'Midnight Owl', discovered in Lisserbroek, the Netherlands, in 2013. 'Capri' was selected based on flower size, flower colour and flowering profuseness.

Tests and Trials: The detailed description of 'Capri' is based on the UPOV report of Technical Examination, reference number DEE 40066202, purchased from The Community Plant Variety Office (CPVO) in Angers, France. The trial was conducted by Groupe d'Étude et de contrôle des Variétés Et des Semences (GEVES), France at the GEVES Cavillion Testing Station in Brion, France from 2019 to 2020. All colour determinations were made using the 2015 Royal Horticultural Society (RHS) Colour Chart.



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