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(54) **ROSA HYBRIDA SHRUB NAMED**
'AUSGLADE'

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(50) Latin Name: *Rosa hybrida*
Varietal Denomination: **AUSglade**

(51) **Int. Cl.**
A01H 5/00 (2006.01)

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(58) **Field of Classification Search** Plt./107
See application file for complete search history.

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patent is extended or adjusted under 35
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(57) **ABSTRACT**

A variety of rose plant of the shrub class, named 'AUSglade'
suitable for cut flower production is disclosed. The 'AUS-
glade' rose is a plant suitable for year round production
under standard greenhouse conditions having deep pink
blooms with a strong myrrh fragrance and long vase life,
which are produced on strong upright stems.

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(30) **Foreign Application Priority Data**

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1 Drawing Sheet

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Classification: The present invention relates to a new *Rosa*
hybrida shrub.

Variety denomination: The new plant has the varietal
denomination 'AUSglade'.

ORIGIN OF INVENTION

This invention relates to a new and distinct variety of
shrub rose plant named 'AUSglade', which was originated
by crossing two unnamed, unpatented varieties of *Rosa*
hybrida.

BACKGROUND OF THE INVENTION

The primary objective of this breeding was to produce a
plant suitable for year round production under standard
greenhouse conditions having deep pink blooms with a
strong myrrh fragrance and long vase life, which are pro-
duced on strong upright stems.

SUMMARY OF THE INVENTION

Among the features which distinguish the new variety
from other presently available and commercial rose cultivars
known to the inventor is the following combination of char-
acteristics: deep pink blooms with a strong myrrh fragrance
and a long vase life. The plant has a strong upright stem,
which makes it suitable for year round cut flower production
under standard greenhouse conditions.

Asexual reproduction of the new variety by budding as
performed in greenhouses at Bowling Green Lane in
Albrighton, Britain shows that the foregoing and other dis-
tinguishing characteristics come true to form and are estab-
lished and transmitted through succeeding asexual propaga-
tions. 'AUSglade' may be asexually propagated by budding
and grafting. The budding and grafting successfully
occurred on the plant/rootstock *Rosa* cv. 'Natal Briar'.

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COMPARISON WITH PARENTS

The new rose may be distinguished from its seed parent,
by the following combination of characteristics: whereas the
parent has red blooms with a pale reverse, 'AUSglade' bears
flowers of deep pink. The new variety is classified as a
hybrida rose with a strong upright growing habit.

The new variety may be distinguished from its pollen
parent, by the following combination of characteristics:
whereas the pollen parent bears red blooms, 'AUSglade'
bears flowers of a deep pink. In addition, the new variety
bears blooms that are quartered, whereas the pollen parent
bears blooms that are rosette shaped.

**COMPARISON WITH THE CLOSEST
COMMERCIALY AVAILABLE CULTIVAR**

The closest commercially available cultivar to the new
variety is the 'AUSimmon' (U.S. Pat. No. 17,267). The new
rose may be distinguished from the 'AUSimmon' variety by
the following combination of characteristics: the 'AUSim-
mon' has fewer petals, medium pink blooms and more prick-
les compared to 'AUSglade', which has a greater number of
petals, pink to mauve blooms and fewer prickles.

BRIEF DESCRIPTION OF ILLUSTRATION

The accompanying photograph illustrates the new variety
and shows the flowering thereof from bud to full bloom
depicted in color as nearly correct as it is possible to make in
a color illustration of the character. Throughout this
specification, color references and/or values are based upon
the Colour Chart of The Royal Horticultural Society (2001)
except where common terms of color definition are
employed.

DESCRIPTION OF THE NEW VARIETY

The following description is of 2 year-old rose plants of the new variety grown outdoors in Albrighton, Britain in the month of August. Phenotypic expression may vary with environmental, cultural and climatic conditions, as well as differences in conditions of light and soil.

Flower characteristics:

Blooming habit.—Continuous. The number of blooms per plant during the growing season is profuse, but there are too many to count.

Bud.—Size: About 3.5 cm long and 2.3 cm in diameter when the petals start to unfurl. Form: The bud form is pointed ovoid. Color: When sepals first divide, the bud color is Red Group 53B. When half blown, the upper sides of the petals are Red-Purple Group 68B with Red-Purple Group N66C at base and the lower sides of the petals are Red-Purple Group N66C in the top third, the rest being Red-Purple Group N66A. Calyx: Shape: irregularly rounded. Length: 4 cm. Diameter: 3.5 cm.

Sepals.—Arrangement: Regular. Color: Upper Surface: Yellow-Green Group 146C. Lower Surface: Yellow-Green Group 144A overlaid with Greyed-Purple Group 184A. Length: 4.1 cm. Width: 1–1.1 cm. Shape: Subulate. Margin: Slightly canescent. Surface texture: Upper Surface: Pubescent. Lower Surface: Smooth. Number: There are three lightly appendaged sepals. There are 2 unappendaged sepals with hairy edges.

Receptacles.—Color: Yellow-Green Group 144B. Shape: other campanulate. Size: medium, about 1.2 cm×1.3 cm. Surface: Smooth.

Peduncle.—Length: long, averaging about 8 cm. Surface: prickly. Color: Yellow-Green Group 144A. Strength: Strong.

Blooms.—Size: Large, average open diameter is about 11.2 cm. Borne: Singly in clusters of 5–6 (buds are nipped out to leave a single bloom) blooms having corymb shaped inflorescence. Stems: Strength: Strong, average length is about 45–50 cm. Diameter: 6 mm. Form: When first open, bloom is cupped. Permanence of bloom: Retains its form to the end outer petals curl back.

Petalage.—Number of petals under normal conditions: 140–150. Color: The upper sides of the petals are Red-Purple Group N66B. The reverse sides of the petals are Red-Purple Group N66D (veins clearly visible—Red-Purple Group N66C). The base of the petals is Red-Purple Group N66C. Fragrance: Strong. Character of fragrance: Myrrh.

Petals.—Texture: Smooth, satiny, thick. Size: Width: 3.5 cm. Length: 3.8 cm. Surface: Smooth. Shape: Obovate. Margin: Entire. Apex Shape: Some obtuse, some cuspidate. Base Shape: Outer petals are rounded, inner petals cuneate. Form: Incurved; tips of outer petals recurved. Arrangement: Quartered. Petaloids: Number: 7. Color: Petal: Red-Purple Group N66A; Anther, Yellow-Orange Group 23C; Filament: Yellow Group 8B. Length: Petal: 8 mm. Anther: 2 mm. Filament: 5 mm. Width: Petal only: 2 mm. Shape: Irregular. Margin: Irregular. Persistence: Petals drop off cleanly before drying. Lastingness: On the plant: long, about 12 days. As a cut flower: fair, about 10 days.

Reproductive parts.—Stamens: Number: 70–75. Length: 5–6 mm. Anthers: Length: 2 mm. Color: Yellow-Orange Group 23B. Arrangement: Regular around styles mixed with petaloids. Filaments:

Color: Yellow Group 10B. Length: 3–4. Pollen: Color: Yellow-Orange Group 23B. Pistils: Number: 80–90. Length: 10 mm. Styles: Color: Yellow Group 2D. Length: 9 mm. Stigmas: Color: Yellow Group 2C. Length: 1 mm. Hips: None Observed.

Plant characteristics:

Plant form.—Shrub (grown solely for cut flower production).

Plant growth.—Vigorous and upright.

Age to maturity.—Two years.

Mature plant.—Height: 1.6 m. Width: 0.8 m.

Rootstock.—*Rosa* 'Natal Briar' for the observed plants.

Foliage.—Number: Leaflets on normal mid-stem leaves is: 5–7 (including terminal leaflet). Size: Medium, about 15.5 cm long×12.4 cm wide. Quantity: Normal. Number of leaves per flowering stem is: 10–12. Color: New foliage: Upper side: Yellow-Green Group 146A with Greyed-Purple Group 183B around margin. Lower side: Yellow-Green Group 146A overlaid with Greyed-Purple Group 183B. Old foliage: Upper side: Green Group 139A. Lower side: Yellow-Green Group 147B.

Leaflets.—Size: About 8.5 cm long×4.6 cm wide. Shape: Pointed oval. Base Shape: Some rounded, some cuneate. Apex Shape: Acuminate. Texture: Smooth. Edge: Serrated. Serrations: Single large. Petiole: Color: Yellow-Green Group N144C. Length: 4–5 cm. Width: 2 mm. Surface Texture: Prickly. Petiole Rachis: Color: Yellow-Green Group N144C. Underside: with prickles. Stipules: Length: 2 cm, (slightly) serrated/glandular. Color: Green Group 143A. Auricle: Shape: Falcate. Length: 6–10 mm. Width: 1–2 mm at base tapering to point in final third. Color: Green Group 143A. Vein Color: Yellow-Green Group N144D. Venation Pattern: Reticulate.

Wood.—New Wood: Color: Yellow-Green Group 148A overlaid with Greyed-Purple Group 185B. Bark: Smooth. Old Wood: Color: Green Group 138A. Bark: Smooth.

Branching habit.—Lateral Branch Dimensions: Length: 45 cm. Diameter: 6 mm.

Stems.—Mature Stem: Length: 45–50 cm. Diameter: 6 mm. The above measurements are all variable, depending on growing conditions in a season. Stem Pubescence Present: No.

Prickles.—Quantity: On main canes from base: ordinary. Number per stem length: 8–10 per 10 cm. On laterals from main canes: ordinary. Number per stem length: 10 per 10 cm. Form: Concave curved inward. Length: 1–1.6 mm. Color when young: Yellow-Green Group 153A overlaid with Red Group 46A, more concentrated near tip and margin. Color when mature: Greyed-Orange Group 165B.

Small prickles.—Quantity: Main stalk: Few. Number per stem length: 15 per 10 cm. Laterals: None. Color: When young: Yellow-Green Group 153A. When mature: Greyed-Orange Group 165B.

Disease resistance.—Mildew: Resistant. Blackspot: Resistant. Rust: Resistant.

Pest resistance.—Not tested.

Winter hardiness.—Not tested.

Growing conditions.—Special. Greenhouse rose for cut flower production; disbud where necessary to leave one bloom per stem.

What is claimed is:

1. A new and distinct variety of rose plant of the shrub class suitable for cut flower production in greenhouse conditions, substantially as herein shown and described.

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