APPLICATIONS UNDER EXAMINATION

ROSE (Rosa)

Proposed denomination: 'Poulpah025'
Application number: 05-4942
Application date: 2005/06/03

Applicant: Poulsen Roser A/S, Fredensborg, Denmark Agent in Canada: Miller Thomson Pouliot, Montreal, Quebec

Breeder: Mogens N. & Pernille Olesen, Poulsen Roser A/S, Fredensborg, Denmark

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Variety used for comparison: 'Poulhi012' (Jolanda Hit)

Summary: 'Poulpah025' has very many flower petals while 'Poulhi012' has a few to medium number of petals. 'Poulpah025' has medium to strong sepal extensions while 'Poulhi012' has weak sepal extensions. The outer stamen has a white filament for 'Poulpah025' while it is yellow for 'Poulhi012'.

Description:

PLANT: bushy growth habit, medium height, medium to broad width

YOUNG SHOOT: medium anthocyanin colouration, anthocyanin reddish brown to purple

PRICKLES: present, lower side deep concave to concave, absent or very few short prickles, few long prickles

LEAF: medium to large, medium green, weak glossiness on upper side, leaflet flat in cross section with weak undulation of margin

TERMINAL LEAFLET: medium to long, medium width, rounded base

FLOWERING: very few flowers per shoot, medium to late time of flowering, almost continuous flowering

FLOWER PEDICEL: many hairs or prickles

FLOWER BUD: broad ovate shape in longitudinal section

FLOWER: double, very many petals, medium to large diameter, round when viewed from above, flattened convex on upper part in side view, flat on lower part in side view, absent or very weak fragrance, medium to strong sepal extensions, medium petal size

PETAL: inner side grey (RHS 157A-B) at middle and at marginal zone, outer side grey (RHS 157B) at middle and at marginal zone, petal spot absent on inner and outer side, strong reflexing of margin, medium to strong undulation of margin OUTER STAMEN: white

SEED VESSEL: small to medium

HIP: funnel shaped

Origin and Breeding: 'Poulpah025' originated from a controlled cross made in 2001 in Fredensborg, Denmark. The female parent was an unnamed seedling and the male parent was the variety 'Kormutric'. Seeds were planted in December 2001 and germinated during the winter and early spring of 2002. 'Poulpah025' was selected in spring 2002 from these resulting seedlings. The objective of the breeding program was to create a new distinct variety with a compact vigourous growth habit that can be propagated on its own roots, near white flower colour, suitability to glasshouse culture year round, resistance to typical rose diseases and very long post harvest flowering characteristics.

Tests and Trials: The detailed description of 'Poulpah025' is based on the UPOV report of Technical Examination, CPVO reference number 2004/2561. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2005. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



ROSE



Rose: 'Poulpah025'

Proposed denomination: 'Poulpah033' Application number: 05-4946 **Application date:** 2005/06/03

Applicant: Poulsen Roser A/S, Fredensborg, Denmark **Agent in Canada:** Miller Thomson Pouliot, Montreal, Quebec

Breeder: Mogens N. & Pernille Olesen, Poulsen Roser A/S, Fredensborg, Denmark

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Variety used for comparison: 'Korescal'

Summary: The flower of 'Poulpah033' is star shaped when viewed from above while the flower of 'Korescal' is round. 'Poulpah033' has medium sepal extensions while 'Korescal' has weak sepal extensions. 'Poulpah033' has a small to medium sized spot at the base of the outer side of the petal while 'Korescal' has a very small spot.

Description:

PLANT: narrow bushy growth habit, very tall height, medium to broad width

YOUNG SHOOT: weak anthocyanin colouration, anthocyanin bronze to reddish brown

PRICKLES: present, lower side concave, absent or very few short prickles, few to medium long prickles

LEAF: medium to large, medium green, weak to medium glossiness on upper side, leaflet slightly concave in cross section with weak to medium undulation of margin

TERMINAL LEAFLET: medium to long, medium width, rounded base

FLOWERING: very few flowers per shoot, early time of flowering, almost continuous flowering

FLOWER PEDICEL: medium to many hairs or prickles FLOWER BUD: broad ovate shape in longitudinal section

FLOWER: double, few to medium petals, large to very large diameter, star shaped when viewed from above, flattened convex on upper part in side view, flat on lower part in side view, weak fragrance, medium sepal extensions, medium to large petal size

PETAL: inner side purple red (RHS N57A) at middle and at marginal zone, petal spot on inner side grey (RHS 157A) and small to medium in size, outer side purple red (RHS N66A) at middle and at marginal zone, petal spot on outer side grey (RHS 157C) and small to medium in size, strong reflexing of margin, medium undulation of margin

OUTER STAMEN: pink SEED VESSEL: medium size

HIP: funnel shaped

Origin and Breeding: 'Poulpah033' originated from a controlled cross made in 2002 in Fredensborg, Denmark. The female parent was the variety 'Poulhi008' and the male parent was an unnamed seedling. Seeds were planted in December 2002 and germinated during the winter and early spring of 2003. 'Poulpah033' was selected in spring 2003 from these resulting seedlings. The objective of the breeding program was to create a new distinct variety with a compact vigourous growth habit that can be propagated on its own roots, deep pink flower colour, suitability to glasshouse culture year round, resistance to typical rose diseases and very long post harvest flowering characteristics.

Tests and Trials: The detailed description of 'Poulpah033' is based on the UPOV report of Technical Examination, CPVO reference number 2005/1563. The trials were conducted by the Bundessortenamt in Hannover, Germany in 2006. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Rose: 'Poulpah033'

Proposed denomination: 'Poulpar031' Application number: 05-4947 **Application date:** 2005/06/03

Applicant: Poulsen Roser A/S, Fredensborg, Denmark **Agent in Canada:** Miller Thomson Pouliot, Montreal, Quebec

Breeder: Mogens N. & Pernille Olesen, Poulsen Roser A/S, Fredensborg, Denmark

Note: The applicant has requested an exemption from compulsory licensing to allow time to multiply and distribute propagating material of the variety. If the exemption is granted, it may be allowed for two years from the date rights are granted for the variety.

Variety used for comparison: 'Jenzar'

Summary: 'Poulpar031' has lighter red colour on the inner side of the petal than 'Jenzar'. 'Poulpar031' has a white spot at the base of the inner side of the petal while 'Jenzar' has a yellow spot. 'Poulpar031' has weak reflexing of the petal margin while 'Jenzar' has strong reflexing.

Description:

PLANT: bushy growth habit, short to medium height, narrow to medium width YOUNG SHOOT: medium anthocyanin colouration, anthocyanin reddish brown

PRICKLES: present, lower side deep concave, absent or very few short prickles, few long prickles

LEAF: small to medium in size, dark green, medium glossiness on upper side, leaflet flat in cross section with absent or very weak undulation of margin

TERMINAL LEAFLET: medium length, narrow to medium width, obtuse base

FLOWERING: very few to few flowers per shoot, almost continuous flowering

FLOWER PEDICEL: few to medium hairs or prickles

FLOWER BUD: broad ovate shape in longitudinal section

FLOWER: double, few petals, very small to small diameter, irregularly rounded when viewed from above, flat on upper part in side view, flattened convex on lower part in side view, weak fragrance, medium sepal extensions, small to medium petal size

PETAL: inner side red (RHS 40A to 41A) at middle and at marginal zone, petal spot on inner side white (RHS 155A) and very small to small in size, outer side red (RHS 45C) at middle zone and red (RHS 42A-43A) at marginal zone, petal spot on outer side white (RHS 155A) and small in size, weak reflexing of margin, weak to medium undulation of margin

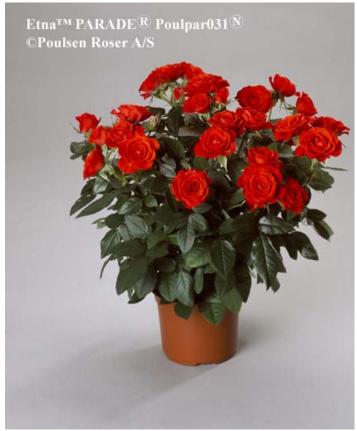
OUTER STAMEN: yellow

SEED VESSEL: small to medium size

HIP: pitcher shaped

Origin and Breeding: 'Poulpar031' originated from a controlled cross between two unnamed seedlings, made in 2001 in Fredensborg, Denmark. Seeds were planted in December 2001 and germinated during the winter and early spring of 2002. 'Poulpar031' was selected in spring 2002 from these resulting seedlings. The objective of the breeding program was to create a new distinct variety with a compact vigourous growth habit that can be propagated on its own roots, profusion of orange red flowers, suitability to glasshouse culture year round, resistance to typical rose diseases and very long post harvest flowering characteristics.

Tests and Trials: The detailed description of 'Poulpar031' is based on the UPOV report of Technical Examination, CPVO reference number 2004/2566. The trials were conducted by the Bundessortenant in Hannover, Germany in 2005. Colour determinations were made using the 2001 Royal Horticultural Society (RHS) Colour Chart.



Rose: 'Poulpar031'

Proposed denomination: 'Scrivjean' 08-6439
Application date: 2008/09/30

Applicant: Spring Meadow Nursery, Inc., Grand Haven, Michigan, United States of America

Agent in Canada: BioFlora Inc., St. Thomas, Ontario

Breeder: Leonard William Scrivens, Kidderminster, United Kingdom

Variety used for comparison: 'Horcoherent' (Oso Easy Peachy Cream)

Summary: 'Scrivjean' has more petals than 'Horcoherent'. The lower part of the flower of 'Scrivjean' is flattened convex in profile whereas it is concave to flat on 'Horcoherent'. 'Scrivjean' has medium flower fragrance whereas it is absent or very weak in 'Horcoherent'. The main colour of the petals of 'Scrivjean' are light red pink whereas they are orange to orange pink on 'Horcoherent'. The secondary colour of the petals of 'Scrivjean' is light yellow distributed at the base whereas it is orange pink distributed mainly at the marginal zone on 'Horcoherent'.

Description:

PLANT: shrub rose, intermediate growth habit YOUNG SHOOT: weak anthocyanin colouration PRICKLES: few, predominantly reddish in colour

LEAF: medium green, anthocyanin colouration present on new leaves, strong glossiness on upper side, weak undulation of margin

TERMINAL LEAFLET: medium elliptic to ovate shape of blade, obtuse base, acuminate apex

FLOWERING: few flowering laterals per shoot, few flowers per flowering lateral

FLOWER BUD: medium ovate shape in longitudinal section

FLOWER: semi-double, yellow blend colour group, yellow at centre, medium density of petals, irregularly rounded shape, flat profile of upper part, flattened convex profile of lower part, medium fragrance, absent to very weak sepal extensions

PETAL: obovate shape, absent or very weak incisions, weak reflexing of margin, weak undulation of margin

INNER SIDE: two colours, mainly light red pink (RHS 38D) with slightly darker light red pink (RHS 38C) at margins when newly opened, light red pink (RHS 36B-C) with pink blush (RHS 38C) at margin when fully opened, light yellow (RHS 4D) at base, small light yellow basal spot (RHS 7C-D)

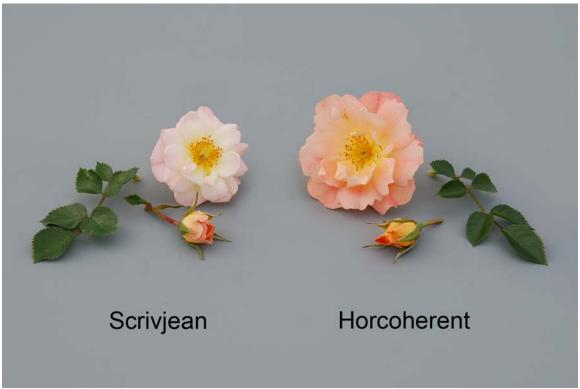
OUTER SIDE: mainly yellow green with light red pink (RHS 36B) at margin OUTER STAMEN: filament predominantly orange fading to medium yellow

Origin and Breeding: 'Scrivjean' originated as the result of a cross between 'Noatraum' as the female parent and 'Shine On' as the male parent. The cross was conducted in June 1995 in Kidderminster, England with the resulting variety selected in June 1996. Selection criteria included growth habit, attractive glossy foliage, flower colour and form, few thorns and good disease resistance. Asexual reproduction by budding and cuttings was first carried out in 1997 in Kidderminster, England.

Tests and Trials: Test and trials were conducted in the field during the summer of 2009, in St. Thomas, Ontario. The trial included 8 plants each of the candidate and reference varieties. Rooted plants were transplanted to the field in May 2007 spaced 60 cm apart, with rows 90 cm apart. All observations and measurements were taken on plants on September 23, 2009. All colour measurements were made using the 2001 Royal Horticultural Society colour chart.

Comparison table for 'Scrivjean'

•	'Scrivjean'	'Horcoherent'*
Plant: height during secon	nd flush (cm)	
mean	43.6	29.5
std. deviation	9.74	6.00
Leaf: length (cm)		
mean	9.2	7.5
std. deviation	0.91	0.79
Leaf: width (cm)		
mean `´´	5.2	4.2
std. deviation	0.67	0.43
Flower: number of petals		
mean .	17.7	12.6
std. deviation	1.49	1.78
Petal: colour of inner side (RHS)		
main-newly opened	38D with 38C at margin	29B-C with 38A at margin, fading towards base
main-fully opened	36B-C with pink blush at margin 38C	blend of 29C and 27A
secondary	4D	33D
basal spot	7C-D	3B
Petal: colour of outer side	(RHS)	
main	4C with 36B at margin	10C
*reference variety		
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Rose: 'Scrivjean' (left) with reference variety, 'Horcoherent' (right)