



APPLICATIONS UNDER EXAMINATION

RANUNCULUS

**RANUNCULUS**  
*(Ranunculus asiaticus)*

**Proposed denomination:** 'Aya Elancourt'  
**Application number:** 17-9333  
**Application date:** 2017/11/20  
**Applicant:** Ayaengei Co., Ltd., Miyazaki, Japan  
**Agent in Canada:** CPST Intellectual Property Inc., Toronto, Ontario  
**Breeder:** Shuichi Kusano, Ayaengei Co., Ltd., Miyazaki, Japan

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.

**Varieties used for comparison:** 'M WHITE' and 'RANOBELU WHITE'

**Summary:** *The cauline leaf of 'Aya Elancourt' is ternate whereas the cauline leaf of 'M WHITE' is biternate. The petal of 'Aya Elancourt' is type 1 whereas the petal of 'RANOBELU WHITE' is type 2. The flower of 'Aya Elancourt' has a medium presence of green colour at the center whereas the flower of both reference varieties has an absent to weak presence of green colour.*

**Description:**

PLANT: medium attitude, tall, tall foliage, broad, vegetatively propagated  
TUBEROUS ROOT: medium size

PETIOLE: short

CAULINE LEAF: many, ternate, medium length, medium width

CAULINE LEAF (UPPER SIDE): dark brown green (RHS 137B), medium degree of glossiness

TIME OF BEGINNING OF FLOWERING: early

FLOWERING STEM: medium number, long, medium thickness, absent or small hollow in cross-section, dark brown green (RHS 137B), no anthocyanin colouration of basal part, medium number of flowers, peony blooming form

SEPAL: short, dark brown green (RHS 137B)

FLOWER: double type, medium number of petals, very large diameter, medium presence of green colour at center

PETAL: type 1, medium length, medium width, medium thickness, no incisions along margin, moderate undulation of margin, medium degree of glossiness, weak wrinkling, white (RHS NN155B) on inner and outer side

ANTHER: medium yellow (RHS 9A)

STIGMA: medium green (RHS 143C)

**Origin and Breeding:** 'Aya Elancourt' originated from a cross made in March 2010 at Ayaengei Co., Ltd. in Miyazaki, Japan between two proprietary *Ranunculus asiaticus* varieties. From October 2010 to March 2011, resulting seeds were cultured and a specific line was selected based on flower size, stalk straightness, number of gathered flowers and growth rate. A secondary selection was then made from the resulting progeny between October 2011 and March 2012. From October 2012 to March 2013, the lines selected in the secondary selection (3 strains per each selected line) were cultured and specific lines were selected based on the same criteria again. From October 2013 to March 2014, the lines selected in the tertiary selection (7 strains per each selected line) were cultured, their properties confirmed and they were named 'Aya Elancourt'.

**Tests and Trials:** The detailed description of 'Aya Elancourt' is based on the UPOV report of Technical Examination, application number 31118, purchased from the Plant Variety Protection Office of the Ministry of Agriculture, Forestry and Fisheries in Japan. The trials were conducted by the Center for Seeds and Seedlings at the Nishinohon Station in Ibaraki, Japan from 2018 to 2019. The colour determinations were made using the 2015 Royal Horticultural Society (RHS) Colour Chart.



Ranunculus: 'Aya Elancourt'



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**Proposed denomination:** 'Aya Poissy'  
**Application number:** 17-9334  
**Application date:** 2017/11/20  
**Applicant:** Ayaengei Co., Ltd., Miyazaki, Japan  
**Agent in Canada:** CPST Intellectual Property Inc., Toronto, Ontario  
**Breeder:** Shuichi Kusano, Ayaengei Co., Ltd., Miyazaki, Japan

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.

**Varieties used for comparison:** 'M PINK' and 'ARIEGE'

**Summary:** *The cauline leaf of 'Aya Poissy' is ternate whereas the cauline leaf of 'M PINK' is biternate. The inner side of the petal of 'Aya Poissy' is lighter pink than the inner side of the petal of both reference varieties. The outer side of the petal of 'Aya Poissy' is lighter pink than the outer side of the petal of 'ARIEGE'.*

**Description:**

PLANT: medium attitude, tall, tall foliage, broad, vegetatively propagated  
 TUBEROUS ROOT: medium size

PETIOLE: short

CAULINE LEAF: many, ternate, short, narrow

CAULINE LEAF (UPPER SIDE): dark brown green (RHS 137B), medium degree of glossiness

TIME OF BEGINNING OF FLOWERING: early to mid-season

FLOWERING STEM: medium number, long, medium thickness, absent or small hollow in cross-section, dark green (RHS 137A), no anthocyanin colouration of basal part, medium number of flowers, camellia blooming form

SEPAL: short, dark brown green (RHS 137B)

FLOWER: double type, medium number of petals, large diameter, medium presence of green colour at center

PETAL: type 1, medium length, medium width, medium thickness, no incisions along margin, weak undulation of margin, medium degree of glossiness, weak degree of wrinkling, light blue pink (RHS 69B) on inner side, light blue pink (RHS 69A) on outer side

ANTHER: light green (RHS 151A)

STIGMA: medium brown purple (RHS 186A)

**Origin and Breeding:** 'Aya Poissy' originated from a cross made in March 2010 at Ayaengei Co., Ltd. in Miyazaki, Japan between two proprietary *Ranunculus asiaticus* varieties. From October 2010 to March 2011, resulting seeds were cultured and a specific line was selected based on flower size, stalk straightness, number of gathered flowers and growth rate. A secondary selection was then made from the resulting progeny between October 2011 and March 2012. From October 2012 to March 2013, the lines selected in the secondary selection (3 strains per each selected line) were cultured and specific lines were selected based on the same criteria again. From October 2013 to March 2014, the lines selected in the tertiary selection (7 strains per each selected line) were cultured, their properties confirmed and they were named 'Aya Poissy'.

**Tests and Trials:** The detailed description of 'Aya Poissy' is based on the UPOV report of Technical Examination, application number 31119, purchased from the Plant Variety Protection Office of the Ministry of Agriculture, Forestry and Fisheries in Japan. The trials were conducted by the Center for Seeds and Seedlings at the Nishinohon Station in Ibaraki, Japan from 2018 to 2019. The colour determinations were made using the 2015 Royal Horticultural Society (RHS) Colour Chart.

**Comparison table for 'Aya Poissy'**

	'Aya Poissy'	'M PINK'*	'ARIEGE'*
<i>Colour of petal (RHS)</i>			
inner side	69B	68D	62B
outer side	69A	-	63C

\*reference varieties



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