APPLICATIONS UNDER EXAMINATION

CLUSIA

CLUSIA (Clusia rosea)

Proposed denomination: 'LICLUS01' Application number: 19-10004 Application date: 2019/09/18

Applicant: Licro B.V., Uithoorn, Netherlands **Agent in Canada:** Bereskin & Parr, Toronto, Ontario

Breeder: Johan Kamerman, Licro B.V., Uithoorn, Netherlands

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: 'Whistar'

Summary: The leaf blade of 'LICLUS01' is smaller than that of 'Whistar'.

Description:

PLANT: erect attitude

STEM: round shape, medium green (RHS 144A)

LEAF BLADE: ovate shape, very weakly concave in cross-section, weak undulation, flat in longitudinal section, margin is entire, acute apex, medium degree of waxy layer

LEAF BLADE (UPPER SIDE): dark green (RHS 137A), dark green (RHS 137A) along main vein with lighter green at the base, light white green along margin

LEAF BLADE (LOWER SIDE): medium brown green (RHS 137D), medium brown green (RHS 138A) along main vein, light white green along margin

Origin and Breeding: 'LICLUS01' originated from a spontaneous whole plant mutation of *Clusia rosea* 'Princess', Community Plant Variety Office grant number EU8456, which was discovered at the breeders commercial greenhouse in Uithoorn, Netherlands in January of 2015. The variety 'LICLUS01' was selected in January 2015 for its freely branching plant habit and small dark green leaves. In July of 2015, asexual reproduction was initiated by meristematic tissue culture in Uithoorn, Netherlands.

Tests and Trials: The detailed description of 'LICLUS01' is based on the UPOV report of Technical Examination application number 2017/1230, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by the Naktuinbouw in Roelofarendsveen, Netherlands in 2018.

Comparison table for 'LICLUS01'

Comparison table for LICLUSUI		
	'LICLUS01'	'Whistar'*
Leaf blade length (cm) mean	5-9	15-18
Leaf blade width (cm) mean	4-7	9-12
*reference variety		





Clusia: 'LICLUS01'



Clusia: 'LICLUS01'



Clusia: 'LICLUS01'

Proposed denomination: 'LICLUS02'
Application number: 19-10005
Application date: 2019/09/18

Applicant: Licro B.V., Uithoorn, Netherlands **Agent in Canada:** Bereskin & Parr, Toronto, Ontario

Breeder: Johan Kamerman, Licro B.V., Uithoorn, Netherlands

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: 'Whistar'

Summary: The leaf blade of 'LICLUS02' is smaller than that of 'Whistar'.

Description:

PLANT: erect attitude

STEM: round shape, medium green (RHS 143B)

LEAF BLADE: obovate shape, very weakly concave in cross-section, weak to medium undulation, flat in longitudinal section, margin is entire, acute apex, weak waxy layer

LEAF BLADE (UPPER SIDE): dark green (RHS 137A), medium brown green (RHS 137C) along main vein, light green along margin

LEAF BLADE (LOWER SIDE): medium brown green (RHS 137D), medium brown green (RHS 138A) along main vein, light green along margin

Origin and Breeding: 'LICLUS02' originated from a spontaneous whole plant mutation of *Clusia rosea* 'Princess', Community Plant Variety Office grant number EU8456, which was discovered at the breeders commercial greenhouse in Uithoorn, Netherlands in January of 2016. The variety 'LICLUS02' was selected in January of 2016 for its compact plant

size and small dark green leaves. In March of 2016, asexual reproduction was initiated by meristematic tissue culture in Uithoorn, Netherlands.

Tests and Trials: The detailed description of 'LICLUS02' is based on the UPOV report of Technical Examination application number 2018/2120, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by the Naktuinbouw in Roelofarendsveen, Netherlands in 2021.

Comparison table for 'LICLUS02'

	'LICLUS02'	'Whistar'*
Leaf blade length (cm) mean	8-10	15-18
Leaf blade width (cm) mean	7-8.5	9-12
*reference variety		



Clusia: 'LICLUS02'



Clusia: 'LICLUS02'