



APPLICATIONS UNDER EXAMINATION

STRAWBERRY

STRAWBERRY (*Fragaria × ananassa*)

Proposed denomination:	‘ASF218’
Trade name:	Ava Blush
Application number:	20-10142
Application date:	2020/04/14
Applicant:	Angus Soft Fruits Ltd., Angus, United Kingdom
Agent in Canada:	Bereskin & Parr, Toronto, Ontario
Breeder:	David Griffiths, Angus Soft Fruits Ltd., Angus, United Kingdom

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: ‘Flamenco’ and ‘CIR 104’

Summary: *The fruit of ‘ASF218’ is medium firm whereas the fruit of ‘Flamenco’ is firm to very firm. The fruit of ‘ASF218’ is moderately shorter than wide whereas the fruit of ‘CIR 104’ is moderately longer than wide.*

Description:

PLANT: day neutral bearing type, semi-upright growth habit, medium density of foliage, medium to strong vigour

STOLONS: medium to many, medium to strong intensity of anthocyanin colouration, dense pubescence

PETIOLE: medium to long, horizontal attitude of hairs

STIPULE: very weak to weak intensity of anthocyanin colouration

LEAF: medium to large, dark green on upper side, medium blistering, medium glossiness on upper side, no variegation

TERMINAL LEAFLET: moderately longer than wide, obtuse base, serrate margin, concave in cross-section

FLOWERING: begins very early to early

INFLORESCENCE: positioned above foliage, few to medium number of flowers

PEDICEL: horizontal attitude of hairs

FLOWER: calyx larger than corolla, small to medium diameter, touching petal arrangement, stamens present

PETAL: length equal to width, white on inner side

CALYX: attachment is level with surface of fruit, diameter same size as fruit, medium adherence to fruit, outwards attitude of sepals

FRUIT: begins ripening very early to early, moderately shorter than wide, medium to large, conical shape, very slight to slight difference in shape between terminal fruit and other fruit, very narrow to narrow width of band without achenes,

FRUIT SURFACE: dark red, slightly uneven colour, strong glossiness, slightly uneven surface, achenes positioned level with surface

FRUIT FLESH: medium to firm, dark red, medium red core, medium sized cavity

Origin and Breeding: ASF218’ originated from a controlled cross conducted in 2011 between two proprietary parents at Tewkesbury, Gloucestershire, United Kingdom. One seedling, designated as ‘ASF218’, was selected in 2011 from the resulting progeny based on berry size, appearance, flavour, yield, and disease resistance.

Tests and Trials: The detailed description of ‘ASF218’ is based on the UPOV report of Technical Examination, application number 2017/1402, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany from 2018 to 2019.



Strawberry: 'ASF218'



Strawberry: 'ASF218'

Proposed denomination: 'ASF219'
Trade name: Ava Star
Application number: 20-10143
Application date: 2020/04/14
Applicant: Angus Soft Fruits Ltd., Angus, United Kingdom
Agent in Canada: Bereskin & Parr, Toronto, Ontario
Breeder: David Griffiths, Angus Soft Fruits Ltd., Angus, United Kingdom

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: 'Flamenco', 'Sweet Eve', 'SG 134', 'Amandine' and 'Avarosa'

Summary: *The margin of the terminal leaflet is serrate to crenate for 'ASF219' whereas it is serrate for 'Flamenco'. 'ASF219' has a terminal leaflet that is convex in the cross section whereas 'Sweet Eve' and SG 134' has a terminal leaflet that is concave in cross section and 'Amandine' has a terminal leaflet that is straight in cross section. The stolon of 'ASF219' has medium to strong intensity of anthocyanin colouration whereas the stolon of 'Avarosa' has weak intensity of anthocyanin colouration.*

Description:

PLANT: day neutral bearing type, semi-upright growth habit, medium density of foliage, medium to strong vigour

STOLONS: medium number, medium to strong intensity of anthocyanin colouration, medium density of pubescence

PETIOLE: medium to long, horizontal attitude of hairs

STIPULE: weak intensity of anthocyanin colouration

LEAF: large, medium green on upper side, strong blistering, strong glossiness on upper side, no variegation

TERMINAL LEAFLET: moderately longer than wide, acute base, serrate to crenate margin, convex in cross-section

FLOWERING: begins very early to early

INFLORESCENCE: positioned at same level as foliage, few flowers

PEDICEL: upward attitude of hairs

FLOWER: calyx larger than corolla, medium diameter, touching petal arrangement, stamens present

PETAL: length equal to width, white on inner side

CALYX: attachment is level with surface of fruit, diameter slightly larger than diameter of fruit, medium adherence to fruit, outwards attitude of sepals

FRUIT: begins ripening very early to early, moderately longer than wide, large, conical shape, very slight to slight difference in shape between terminal fruit and other fruit, very narrow to narrow width of band without achenes

FRUIT SURFACE: medium red, slightly uneven of colour, strong glossiness, even or very slightly uneven surface, achenes positioned level with surface

FRUIT FLESH: medium to firm, dark red, medium red core, medium sized cavity

Origin and Breeding: 'ASF219' originated from a controlled cross conducted in 2011 between two proprietary parents at Tewkesbury, Gloucestershire, United Kingdom. One seedling, designated as 'ASF219', was selected in 2011 from the resulting progeny based on berry size, appearance, flavour, yield, ease of picking, and disease resistance.

Tests and Trials: The detailed description of 'ASF219' is based on the UPOV report of Technical Examination, application number 2017/1401, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany from 2018 to 2019.



Strawberry: 'ASF219'



Strawberry: 'ASF219'

Proposed denomination: 'Avarosa'
Trade name: Ava Rosa
Application number: 20-10141
Application date: 2020/04/09
Applicant: Angus Soft Fruits Ltd., Angus, United Kingdom
Agent in Canada: Bereskin & Parr, Toronto, Ontario
Breeder: David Griffiths, Angus Soft Fruits Ltd., Angus, United Kingdom

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: 'Albion', 'Amandine', 'Buddy', 'Cirano', 'Diamante', 'EVIE 2', 'Malling Opal' and 'Verity'

Summary: *'Avarosa' has a stolon with weak intensity of anthocyanin colouration whereas 'Cirano' has a stolon with a medium to strong intensity of anthocyanin colouration. 'Avarosa' has a stipule that has a weak to medium intensity of anthocyanin colouration whereas 'Amandine' and 'EVIE 2' has a stipule with very weak to weak intensity of anthocyanin colouration. The petiole of 'Avarosa' is longer than the petiole of 'Albion' and 'Malling Opal'. The fruit of 'Avarosa' has flesh that is medium red whereas the fruit of 'Buddy' has flesh that is light pink and the fruit of 'Diamante' and 'Verity' has flesh that is light red.*

Description:

PLANT: day neutral bearing type, upright growth habit, medium to dense foliage, medium to strong vigour

STOLONS: medium number, weak intensity of anthocyanin colouration, sparse pubescence

PETIOLE: long, horizontal attitude of hairs

STIPULE: weak to medium intensity of anthocyanin colouration

LEAF: large, medium green on upper side, medium blistering, medium glossiness on upper side, no variegation

TERMINAL LEAFLET: moderately longer than wide, obtuse base, serrate to crenate margin, straight in cross-section

FLOWERING: begins early

INFLORESCENCE: positioned above foliage, few flowers

PEDICEL: upwards attitude of hairs

FLOWER: calyx larger than corolla, medium diameter, overlapping petal arrangement, stamens present

PETAL: length equal to width, white on inner side

CALYX: attachment is level with surface of fruit, diameter same size as fruit, medium adherence to fruit, outwards attitude of sepals

FRUIT: begins ripening very early to early, moderately longer than wide, large to very large, conical shape, moderate difference in shape between terminal fruit and other fruit, narrow width of band without achenes

FRUIT SURFACE: medium red, slightly uneven of colour, strong glossiness, slightly uneven surface, achenes positioned level with surface

FRUIT FLESH: medium to firm, medium red, medium red core, medium sized cavity

Origin and Breeding: 'Avarosa' originated from a controlled cross conducted in 2005 between two proprietary parents at Tewkesbury, Gloucestershire, United Kingdom. One seedling, designated as 'Avarosa', was selected in 2009 from the resulting progeny based on berry size, appearance, flavour, yield, and disease resistance.

Tests and Trials: The detailed description of 'Avarosa' is based on the UPOV report of Technical Examination, application number 2012/1249, purchased from the Community Plant Variety Office in Angers, France. The trials were conducted by the Bundessortenamt in Hannover, Germany from 2013 to 2014.



Strawberry: 'Avarosa'



Strawberry: 'Avarosa'