

[54] STRAWBERRY PLANT

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[56] References Cited

U.S. PATENT DOCUMENTS

P.P. 3,980 11/1976 Bringhurst et al. Plt./49
P.P. 3,987 12/1976 Johnson Plt./49

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[57] ABSTRACT

A new and distinct variety of strawberry plant is characterized by being an everbearing and very productive variety with the particularity of not producing any stolons. Maintenance of the culture is thus greatly facilitated.

3 Drawing Figures

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This invention relates to a distinctly new strawberry variety obtained by natural cross-breeding of seedlings carried out in 1970 at Soings en Sologne in France. Asexual reproduction from the original mother plant was carried out by splitting of the roots and division of the meristem and in vitro micropropagation.

The physiological characteristics are as follows: The seasonal blooming is fairly early, the first blooms appearing under normal conditions in the French climate during the month of April. The season of maturity is fairly early, the first fruit becoming ripe in June. The remontance is continuing, a second blooming starting in June or July until September or October, with the fruit becoming ripe from July to November. Sensitivity to bruises is fairly sensitive. The firmness of the pulp is medium. The taste of the fruit is normal.

The recommended type of culture is plain field.

In the accompanying drawing:

FIG. 1 shows the fruit including the characteristic shape of the fruit;

FIG. 2 shows the fruit cut open so as to show a cross-section of the fruit including the nature and color of the pulp;

FIG. 3 is a view showing the strawberry plants in cultivation.

The characteristics of the strawberry plant in accordance with the present invention are summarized on the following table:

MORPHOLOGICAL CHARACTERISTICS	DESCRIPTION
GROWTH OF THE PLANT	
Habit	More or less spread out
Leaf: a) Stem	
Angle of Leaf Stem to Main Stem	less than 90°
Shape at the Base	V-shaped
Pilosity of the Upper Face	Medium
Color	Dark Green very near but slightly lighter than that of the variety Tioga
Brilliance	Brilliant
General Shape (terminal foliage)	Slightly Gutter-Shaped
Leaf size	Large
Ratio between Length/Width	1.20 to 1.30
Pilosity of stem	Medium
Position of Hair of Stems	Upright

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-continued

MORPHOLOGICAL CHARACTERISTICS	DESCRIPTION
Flowers	
No. of Petals: Early Flowers	5 to 9
No. of Petals: Late Flowers	5 to 6
Ratio of Length/Width of Petals	More Width than Length
Angle between the Petals or double the angle between the Leaf Stem and Petal Position of Hair on the Peduncle	Obtuse
Relative Position of Flowers/Foliage	Laying close to the surface Under the Foliage
Ratio of Length of Sepalules (s)/Sepals (S)	s < S
Ratio of Length of Sepals (S)/Petals (P)	S = P
Stamens	Present
FRUIT	
Size	Medium
Length of Peduncle	Medium
Shape of the Early Fruit and the Late Fruit	Similar or identical
Shape of the Early Fruit	Biconical
Ratio of Width (l)/Height (H) (Early Fruit)	l < H
Position of the Achenes	Slightly Pushed in
Zone of Achenes	Weak
Overall External Color	Homogeneous, dark red similar to Tioga variety
	The central core is a dark red very close in color to that of wild strawberries; this is surrounded by a whitish pink almost white zone; surrounding the almost white zone and just inside the surface is a medium red zone.
Brilliance	Brilliant
Position of the Calyx and the Calicle	Both Upright
STOLONS (Well Developed)	
Number	Absent
PHYSIOLOGIC CHARACTERISTICS	
Blooming Season	Fairly Early, e.g. April
Maturity Season	Fairly Early, e.g. June
Sensitivity to mildew	Little Sensitivity
Remontance	Continuous Remontance
Sensitivity to Bruises	Medium Sensitivity
Firmness of the Pulp	Medium

What is claimed is:

1. A new and distinct variety of strawberry plant substantially as herein shown and described, characterized by the fact that it is an everbearing and very productive variety with the particularity of not producing any stolons.

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FIG. 1



FIG. 2



FIG. 3