

[54] FRY SEEDLESS  
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[57] ABSTRACT  
A cross between the female variety Farrer and the pol-  
len parent variety Redgate to produce an improved  
variety of muscadine grape.  
  
1 Drawing Sheet

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DESCRIPTION OF THE VARIETY

A cross between the female variety Farrer and the  
pollen parent Redgate, Farrer being 20% to 30% seed-  
less.  
The primary objective of the breeding was to pro-  
duce an improved variety of muscadine grape; the fruit  
to have superior characteristics for fresh fruit than ei-  
ther of its parents. These characteristics include breed-  
ing for seedless varieties, high quality, 100% dry scar  
for longer shelf life for fresh fruit, high sugar content,  
and the plant to be disease free, vigorous and produc-  
tive.  
The new variety is similar in size to the pollen parent.  
The new variety resembles in color the pollen parent.  
The fruit of this new variety contains an average of  
20% soluble solids, which sugar content is comparable  
to the sugar content of the fruit of the female parent.  
The present variety yields on the average of ½ to four  
tons per acre in tests conducted at Ison's Nursery &  
Vineyards, Brooks, Ga.  
Asexual reproduction of the new variety either by  
soft-wood cuttings or by layering as performed at  
Brooks, Ga. shows that the foregoing characteristics  
and distinctions come true to form and are established  
and transmitted through succeeding propagations.  
The accompanying photograph shows a typical spec-  
imen of the vegetative growth and fruit of the new  
variety when the fruit is ripe and ready for picking and  
as true in color as is reasonably possible to make the  
same in color illustration of the characters.  
The following is a detailed description of the new  
variety:

Species: *Vitis rotundifolia*.

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Type: Vine.  
Seed parent: Farrer, which is 20 to 30% seedless.  
Parent pollen: Redgate.  
Propagation: Holds its characteristics through succeed-  
ing propagation by either layering or by soft-wood  
cuttings.  
Locality where grown: Brooks, Ga.  
Fruit borne: In clusters of approximately 5 to 28 berries  
per cluster.  
Fruit size: Small to Medium, ¼" to ¾" in diameter.  
Fruit color: Greyed Orange Group 176A, Fan 4 of the  
Royal Horticultural Society, London, England.  
Sugar content: Average 20% soluble solids.  
Skin: Thin.  
Fruit shape: Round.  
Pulp: A. Color group Fan 195B, Fan 4 Royal Horticul-  
tural Society, London, England. B. Pulp, melty, soft  
and juicy consistency when compared to most musca-  
dine varieties.  
Reproductive organs: Self-infertile.  
Growth habits: Vine vigorous, requires support. Low  
to good, erratic production.  
Canes: Medium.  
Maturity date: Usually ripens about October 5 at  
Brooks, Ga.  
Diseases: Tolerant to diseases.

This description was made from a muscadine vine  
grown at Ison's Nursery & Vineyards, Brooks, Ga.  
30205.

I claim:  
1. The new and distinct variety of grape plant as  
described and illustrated.  
\* \* \* \* \*

U.S. Patent

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Plant 7,296

