



# 'FairchildLS' Mandarin

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## PATENT STATUS

Country	Type	Number	Dated	Case
United States Of America	Issued Patent	PP,22649	04/17/2012	2010-169

## OTHER INFORMATION

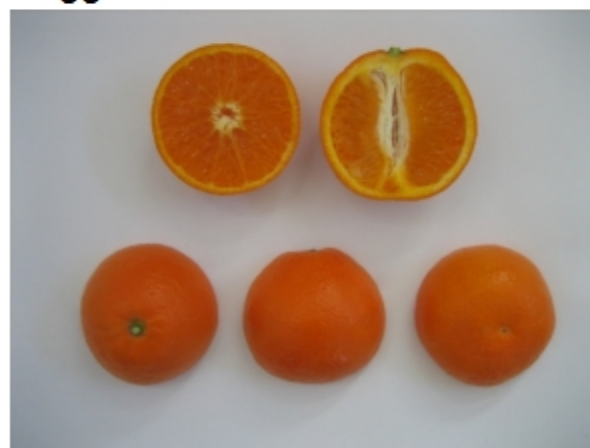
### KEYWORDS

Mandarin, Kinnow, seedless variety,  
 Mikeal Roose, Timothy Williams,  
 global food, crops, orange, citrus,  
 California citrus, fresh fruit

## IMAGES



*Dr. Mikeal Roose, inventor of Gold Nugget.*



*FairchildLS fruit*

### CATEGORIZED AS

- ▶ **Agriculture & Animal Science**
  - ▶ Plant Traits
  - ▶ Plant Varieties
- ▶ **Biotechnology**
  - ▶ Food
  - ▶ Health

### RELATED CASES

2010-169-0

## BRIEF DESCRIPTION

**Background:** Over the years, the world renowned Citrus Experiment Station became the foundation of the UC Riverside campus, where citrus breeding and agricultural research remain at the forefront. UCR's premier citrus breeding program varieties are licensed worldwide, and some have been considered by professional taste panels to be one of the best flavored citrus in the world.

**Description:** 'FairchildLS,' a mandarin developed by mutation breeding, is seedless or low-seeded in all situations of cross-pollination. It has a moderately smooth texture and a sweet, rich fruit flavor. Easy to peel and with a deep orange color, the 'FairchildLS' is an attractive citrus that is popular and sought-out by the citrus industry.

## ADVANTAGES

- ▶ Seedless/low-seeded
- ▶ Easy to peel
- ▶ Rich and sweet flavor
- ▶ Deep orange rind color
- ▶ Rind has smooth texture

## SUGGESTED USES

- ▶ Citrus
- ▶ Fresh Fruit
- ▶ Crop
- ▶ Global food

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