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for

'SJCA38R6A74'
a Non-browning apple cultivar
Trade name 'Eden'

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Inventor

Her Majesty The Queen

In Right of Canada

as represented by the

Minister of Agriculture and Agri-Food

Assignee

A new and distinct apple tree cultivar named 'SJCA38R6A74' is primarily adapted to the growing conditions of Northern Eastern Central Canada. The fruit of 'SJCA38R6A74', which hangs well on tree, is a dessert apple having very good firmness, crispness and flavor, high quality flesh and a long shelf life. The phenol (oxidative agent) content of this cultivar's fruit is significantly lower than that of other known cultivars, including Cortland which is the most popular apple variety for transformation. No browning of the fruit occurs after cutting (even after 4-5 days at room temperature), without adding any chemical, which makes it an excellent candidate for fresh fruit slice, fruit salad, dried apple chips and processing (juice, cider).

BACKGROUND OF THE INVENTION

The new cultivar 'SJCA38R6A74', also tested as A38R6A38, originated from a cross between 'Linda' and NY44428-5 (Jonamac).