

Title (en)

METHOD FOR THE TEMPERATURE-DIFFERENCE-BASED SEPARATION OF FRUITS WITH STONES AND FRUITS WITHOUT STONES

Title (de)

VERFAHREN FÜR AUF TEMPERATURUNTERSCHIED BASIERENDE TRENNUNG VON FRÜCHTEN MIT KERNEN UND FRÜCHTEN OHNE KERNE

Title (fr)

PROCÉDÉ DESTINÉ À SÉPARER PAR DIFFÉRENCE DE TEMPÉRATURE LES FRUITS AVEC NOYAUX DES FRUITS SANS NOYAU

Publication

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Application

**EP 13751195 A 20130220**

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Abstract (en)

[origin: EP2823898A1] The invention relates to a method for separating fruits with stones from fruits from which the stone has been removed, based on the difference in the temperature reached by the fruits when heated for the same length of time, determining whether or not a full or partial stone is present. The fruits are separated following analysis by means of computer vision with a thermal camera, or using a contact or infrared temperature sensor.

IPC 8 full level

**B07C 5/34** (2006.01); **G06K 9/66** (2006.01)

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Citation (search report)

[X] FR 2697450 A1 19940506 - FELTER CHRISTIAN [FR], et al

Cited by

EP3806723A4

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