

Title (en)

A PROCESS AND APPARATUS FOR GRADING AND PACKING FRUIT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KLASSIFIZIERUNG UND VERPACKUNG VON FRÜCHTEN

Title (fr)

PROCÉDÉ ET APPAREIL DE CLASSIFICATION ET DE CONDITIONNEMENT DE FRUITS

Publication

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Application

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Abstract (en)

[origin: WO2011032226A1] A process for grading and packing produce including the steps of separating the produce into single units, aligning the single units such that a stem portion of each single unit is oriented in the same direction, imaging each single unit using an optical mechanism for capturing at least one image of the produce and comparing the at least one captured image to one or more control images to establish at least quality grade and size based on the comparison, applying sorting identification indicia to the exterior of the single unit based on the imaging; and packing the produce into a package based on the quality grade and size, with each package containing a plurality of single units of the same quality grade and a similar size.

IPC 8 full level

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