

Title (en)

Sorting and packaging products

Title (de)

Sortierung und Verpackung von Gegenständen

Title (fr)

Tri et emballage de produits

Publication

**EP 1134040 A3 20030716 (EN)**

Application

**EP 01201016 A 20010316**

Priority

- EP 01201016 A 20010316
- EP 00200932 A 20000316

Abstract (en)

[origin: EP1134040A2] The invention relates to a method for packaging products, such as vegetables and fruits, utilizing a sorting machine, comprising the steps of determining per product the characteristics of the respective products, such as, for instance, determining their weight and/or their shape; comparing the characteristics with predetermined packaging requirements; on the basis of this comparison, selecting products that do not need to be packaged; supplying the other, non-selected products to a packaging unit, which packaging unit is energized only when there is a substantially uninterrupted in-feed of the products into the packaging unit. The invention also relates to an apparatus for carrying out the method.

IPC 1-7

**B65B 57/16**; B07C 5/38; B07C 5/34

IPC 8 full level

**B07C 5/38** (2006.01)

CPC (source: EP)

**B07C 5/38** (2013.01)

Citation (search report)

- [Y] EP 0881002 A1 19981202 - BESNARD PERE ET FILS SARL [FR]
- [Y] NL 9300533 A 19941017 - GERARDUS PETRUS ANTONIUS BAGGE
- [Y] GB 738302 A 19551012 - ROSE BROTHERS LTD
- [Y] GB 867311 A 19610503 - FORGROVE MACH
- [A] DE 19822837 C1 19991007 - HUGO BECK GMBH & CO KG VERPACK [DE]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1134040 A2 20010919; EP 1134040 A3 20030716**

DOCDB simple family (application)

**EP 01201016 A 20010316**