

Title (en)

Apparatus for sorting oblong products such as green beans

Title (de)

Vorrichtung zum Sortieren von länglichen Produkten wie grünen Bohnen

Title (fr)

Dispositif de triage de produits de forme allongée tels que des haricots verts

Publication

**EP 0452183 B1 19960918 (FR)**

Application

**EP 91400842 A 19910328**

Priority

FR 9004596 A 19900410

Abstract (en)

[origin: US5163563A] The present invention relates to an apparatus for sorting elongate produce comprising a drum constituted by longitudinal grids, stationary and movable bars of which are mounted transversally to the longitudinal axis of the drum, the movable bars of each grid being kept in a fixed position one with respect to the other at constant and identical distances through a frame which is able to be moved relative to the stationary bars in a direction parallel to the longitudinal axis of the drum.

IPC 1-7

**B07B 1/18**

IPC 8 full level

**B07B 1/18** (2006.01); **B07B 1/22** (2006.01); **B07B 1/46** (2006.01)

CPC (source: EP US)

**B07B 1/185** (2013.01 - EP US); **B07B 1/22** (2013.01 - EP US); **B07B 1/4636** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES GB IT LI NL

DOCDB simple family (publication)

**EP 0452183 A1 19911016**; **EP 0452183 B1 19960918**; AT E142913 T1 19961015; DE 69122153 D1 19961024; DE 69122153 T2 19970417; ES 2094208 T3 19970116; FR 2660581 A1 19911011; FR 2660581 B1 19930924; US 5163563 A 19921117

DOCDB simple family (application)

**EP 91400842 A 19910328**; AT 91400842 T 19910328; DE 69122153 T 19910328; ES 91400842 T 19910328; FR 9004596 A 19900410; US 68032391 A 19910404