

Title (en)
Double-headed device for wrapping fruit applicable to packaging machines

Title (de)
Doppelvorrichtung für Verpackungsmaschinen zum Verpacken von Obst

Title (fr)
Dispositif double pour emballer des fruits, utilisable dans des machines d'emballage

Publication
EP 0802113 B2 20050202 (EN)

Application
EP 97500064 A 19970410

Priority
ES 9600860 A 19960417

Abstract (en)
[origin: EP0802113A1] Double-headed device for wrapping fruit applicable to packaging machines. The machine comprises an assembly which carries two rigid tubular bodies (32,33) receiving the tubular mesh elements (29) on their periphery, being incorporated in a single frame (27) rotatable about a vertical axis at a predetermined angle, there being associated with each tubular body pairs of rollers (30,31,34,40,41,54,65,66) for the displacement of the coupled mesh element on the outside of the tubular body, which pairs of drive rollers are mounted on individual rocker arms actuated by cylinder and piston assemblies (57,58,68,69) driven by a pressurized fluid between two predetermined positions, one of which, the working position, is at a tangent to the rigid tubular body, and the other is a position of separation with respect to the said tubular element, in order to permit the placing in position of the mesh and other manipulations. <IMAGE> <IMAGE>

IPC 1-7
B65B 9/15

IPC 8 full level
B65B 9/15 (2006.01)

CPC (source: EP)
B65B 9/15 (2013.01)

Designated contracting state (EPC)
DE ES FR GB GR IT PT

DOCDB simple family (publication)
EP 0802113 A1 19971022; EP 0802113 B1 20000719; EP 0802113 B2 20050202; DE 69702564 D1 20000824; DE 69702564 T2 20010315; DE 69702564 T3 20050929; ES 2130038 A1 19990616; ES 2130038 B1 20000201; ES 2148919 T3 20001016; ES 2148919 T5 20050801; GR 3034504 T3 20001229

DOCDB simple family (application)
EP 97500064 A 19970410; DE 69702564 T 19970410; ES 9600860 A 19960417; ES 97500064 T 19970410; GR 20000402194 T 20000928