

Title (en)

Method and apparatus for providing pieces of flexible material from a length thereof

Title (de)

Verfahren und Vorrichtung für das Besorgen von Stücken aus flexiblem Material von einem langen Stück

Title (fr)

Procédé et appareil d'obtention de morceaux de matière flexible à partir de matière continue

Publication

EP 0611028 B1 19970917 (EN)

Application

EP 94300053 A 19940105

Priority

GB 9301454 A 19930126

Abstract (en)

[origin: EP0611028A1] A method and apparatus for providing pieces of flexible material from a length thereof (such as tubes 30 from plastics tubing 4) has a rotor 6 with a port 9 through which the tubing 4 is fed. Rotation of the rotor about its axis 7 displaces an end 4' of the tubing over a cutter 15 to cut the tube piece. The tube piece 30 may be gripped by jaws 23 on a turret 20 and carried to a transfer station 31 at which the tube piece 30 may be picked up by jaws 71 on a vertically displaceable head 60 of a locating unit 3. The head 60 rotates with a turret 56 and is displaced vertically under cam control 62, 63 for fitting an end 30A of the tube piece into a component, such as an open topped container 40, in a seat 52 beneath the head 60. the container 40 may be conveyed to the seat 52 in a filling and sealing line for forming a beverage package. <IMAGE>

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