Title (en)
AN APPARATUS FOR OPENING AND CLOSING PACKAGES

Title (de)
VORRICHTUNG ZUM ÖFFNEN UND SCHLIESSEN VON PACKUNGEN

Title (fr)
APPAREIL SERVANT A OUVRIR ET FERMER DES EMBALLAGES

Publication
EP 1379436 A1 20040114 (EN)

Application
EP 02718756 A 20020404

Priority
• SE 0200661 W 20020404
• SE 0101261 A 20010406

Abstract (en)
[origin: WO02083506A1] An apparatus for opening and closing packaging blanks (pockets) disposed in a web in sequence after one another. The apparatus has mechanical retainer means (33a, b) which are disposed, on the displacement of a flexible web (20) along said mechanical retainer means, to guide retainer means (13a, b; 43a, b; 53a, b) disposed at said web. The same includes at least one part where the mechanical retainer means (33a, b) are disposed in spaced apart relationship from one another in order to keep the packaging blanks open. Moreover, the apparatus includes mechanical guide means (35, 36) which guide the opposing edge portions (24a, b) of the web (20) on their displacement to and from that part of the apparatus where the packaging blanks are moved open. The guide means (35) are disposed in order, in said part, to position the edge portions (24a, b) of the web (20) in relation to one another so that the packaging blanks are opened and closed, respectively. The mechanical guide means (35, 36) are flexible either in a first plane with the aid of the mechanical retainer means (33a, b) or in a plane which is parallel to the first plane, the guide means (35, 36) being substantially inflexible in a plane which is at right angles to said first plane.

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IPC 8 full level
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CPC (source: EP)
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WO2018177490A2; CN110891866A; EP3601070A4; CN115285401A; AU2018241892B2; EP3601070B1

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