

Title (en)

Apparatus for tracking a web.

Title (de)

Vorrichtung zum seitlichen Spurethalten von Bahnen.

Title (fr)

Appareil de guidage latéral d'une bande.

Publication

EP 0307125 A2 19890315 (EN)

Application

EP 88307991 A 19880830

Priority

US 9538887 A 19870908

Abstract (en)

An apparatus and method for automatically tracking a web of film fed through a packaging machine is provided. The apparatus includes a pair of photoelectric sensors (39, 41) located on a lateral side of the apparatus in juxtaposition to a first side (40) of the web of film. A pair of abutment members (43, 45) for abutting a side of the web of film are also provided. The abutment members are located on opposing sides of the web of film. The apparatus includes a member (59) for moving the abutment members in a first lateral direction or a second lateral direction to cause one of the abutment members to contact a side of the web of film. A control circuit for actuating the member is provided. The photoelectric sensors are coupled to the control circuit and cause the control circuit to actuate the member for moving the abutment means if an edge of the first side of the web of film does not pass between the pair of photoelectric sensors.

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Cited by

NL1035429C2; EP1122169A1; CN102630210A; EP1167206A3; AU2002259046B2; EP1626021A3; EP4273054A1; EP2497716A1; US8499535B2; US6460748B1; US6668526B2; US8662772B2; US6354478B1; WO2009139618A1; WO2011066131A1; WO2023214103A1; WO02088011A3; WO9914147A1

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