Title (en)

CONTROL DEVICE FOR A VENDING MACHINE

Publication

EP 0017063 B1 19830817 (DE)

Application

EP 80101386 A 19800317

Priority

DE 2913432 A 19790404

Abstract (en)

[origin: EP0017063A2] 1. Operating device for a vending machine with a coin counting mechanism and cam discs (18 to 21) adjustable to selling prices and advancing according to the coins inserted and at least one control bar (79, 80) which can be activated by the sales distribution devices of the vending machine in order to adjust the prices, whereby the operating device, when a coin corresponding to a selected selling price is inserted, releases, by means of a locking slide (54), a bolt bar (51, 52) for the sales distribution devices, whereby each cam disc (18 to 21) is linked to a pick-up lever (63 to 66) and the locking slide (54) extends over the length of the pick-up lever (63 to 66) and can be displaced to its release position by each of the pick-up levers (63 to 66) and each control rod (79, 80) acts on a control lever (81, 82, 83) which by means of a control rod (79, 80) is pivoted in or out of the movement track of one of the pick-up levers (63 to 66) in front of the locking slide (54), characterized in that a latch (74) that can be pivoted by a bolt bar (51, 52) is provided, which has a supporting surface (73) facing the pick-up levers (63 to 66) and operating edges (75 to 78) facing the bolt bar which are successively struck when the bolt bar (51, 52) is operated, and that the supporting surface (73) when the bolt bar (51, 52) is not operated keeps the pick-up levers (63 to 66) at a distance from the cam discs (18 to 21) and the control levers (81, 82, 83).

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