

Title (en)
ARTICLE POSITIONING CONTROL DEVICE

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EP 0460329 B1 19930825 (FR)

Application
EP 90401567 A 19900608

Priority
FR 8906636 A 19890522

Abstract (en)
[origin: US5042223A] Apparatus for controlling the positioning of articles driven on a path comprises a first position detector mounted on the path upstream from a desired stop position for the articles on the path and a sensor for sensing displacement steps of the articles and triggered by the first position detector. The apparatus is characterized in that first detector is at a non-critical distance from the stop point, and in that it further includes a second position detector mounted at a distance which is known and referenced relative to the stop point, and means for deriving a stop-controlling parameter P during an initialization cycle using one of the articles driven along the path, on the basis of the number N of article displacement steps representing the known distance and on the basis of a number n of sensor steps measured between the article being detected by one of the two position detectors and then by the other. The invention is applicable to mail processing.

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IPC 8 full level
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CPC (source: EP US)
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