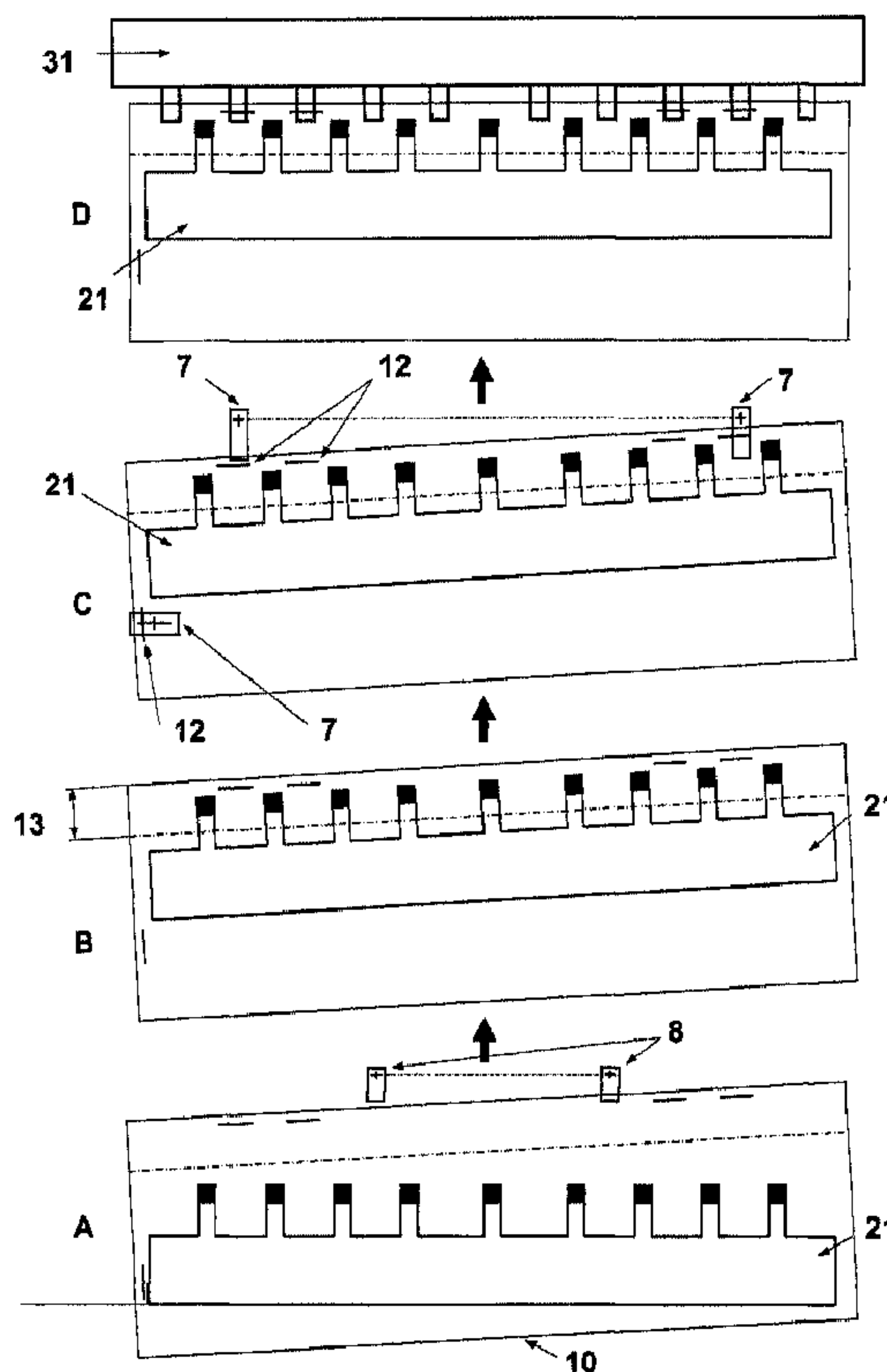




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(54) **Titre : DISPOSITIF ET PROCEDE DE POSITIONNEMENT D'ELEMENTS EN PLAQUE DANS UNE MACHINE DE TRAITEMENT**
(54) **Title: DEVICE AND METHOD FOR PLACING PLATE-LIKE ELEMENTS IN A PROCESSING MACHINE**



(57) **Abrégé/Abstract:**

Method for placing plate-like elements (10) within a processing machine (1) comprising a feeder (20) for placing these plate-like elements (10) in a plurality of gripping members (31) of a conveyor (30) which conveys them in a paced flow into successive

(57) Abrégé(suite)/Abstract(continued):

stations (3, 4, 5)' said feeder (20) being furnished with a fixing device (21), said feeder (20) being driven by a computation and control unit (40). The method comprises the successive steps consisting in, during the advancement of each plate-like element (10),

- measuring the longitudinal placement error and the angular placement error of the plate-like element (10) relative to a theoretical position, by detecting the front edge or the rear edge of the plate-like element (10),
- controlling the feeder (20) according to the measured longitudinal placement error and angular placement error,
- activating the fixing device (21) in order to make said plate-like element (10) attached to the feeder (20),
- measuring the longitudinal placement error, the transverse placement error and the angular placement error of the plate-like element (10) attached to the feeder (20), relative to a theoretical position, by detecting register marks (12) printed on said plate-like element (10).

