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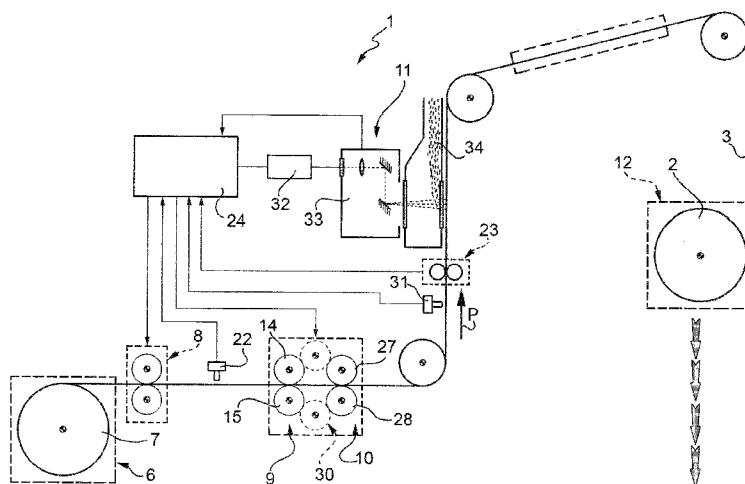
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(54) Title: PROCESS OF MANUFACTURING SEALED PACKAGES CONTAINING A POURABLE FOOD PRODUCT AND PACKAGING EQUIPMENT FOR PERFORMING SUCH PROCESS



(57) Abstract: There is described a process of manufacturing sealed packages (5) containing a pourable food product from a web packaging material (3) moving along a predetermined path (P). The process comprises the steps of providing a recurring pattern of printed register marks (13) on the web packaging material (3); applying a recurring pattern (18) of bend or fold lines (19, 20, 21) on the web packaging material (3) as a function of the detected position of the printed register marks (13); generating new reference means (26, 26'), distinct from the bend or fold lines (19, 20, 21), on the web packaging material (3) in a synchronized way with the step of applying a recurring pattern (18) of bend or fold lines (19, 20, 21); and performing one or more subsequent operations on the web packaging material (3) based on a synchronization pulse created by detection of the new reference means (26, 26').

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