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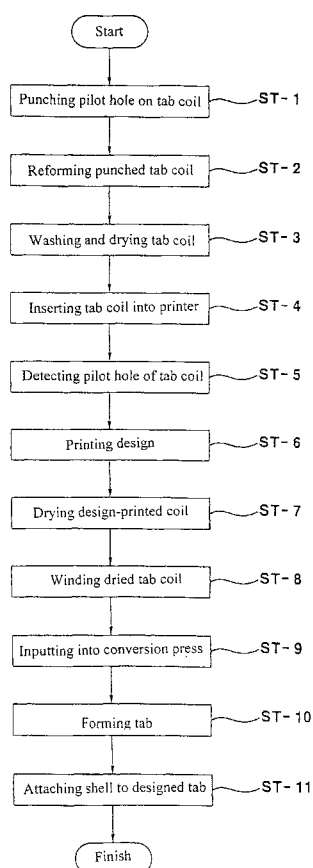
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(54) Title: METHOD OF MANUFACTURING DESIGN TAB END USING PILOT HOLE OF TAB COIL



(57) Abstract: The present invention relates to a method for manufacturing a designed tab end using a pilot hole of a tab coil. The method for manufacturing a designed tab end using a pilot hole of a tab coil comprising the steps of: punching a pilot hole on a tab coil in the same pitch as that of a conversion press prior to design printing; flatly reforming a projected portion formed on the bottom of the punched tab coil; washing and drying the tab coil; inputting the tab coil into a printer according to the pitch of the pilot hole; detecting the pilot hole of the tab coil inputted into the printer; controlling a color controller so that a design can be printed on the detected target position of the tab coil; printing the design on the tab using a print roll controlled by the color controller; pulling the design-printed coil according to the pitch of the pilot hole; drying the design-printed coil in order to input it into the varnish coating process; winding the resulting design tab coil; loading the wound design tab coil on an uncoiler of a conversion press for tab formation and then inputting it into the conversion press at a predetermined speed; forming the designed tab coil fed to the conversion press as a tab forming mold set; and attaching a shell supplied into the conversion press to the design tab formed after the second shell processing of the conversion press.

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