

ABSTRACT

METHOD FOR PRODUCING MULTILAYER SECURITY PRODUCTS

The invention relates to a method for producing multilayer security products (11) consisting of at least one card (13) and at least one polymer film (14) which is applied to at least one side of said card (13) and is supplied as a rollstock product provided with at least one security feature, wherein a rolled web of the polymer film (14) and at least one strip (18) having an n-fold number of pieces (12) are fed to, and lined in, a lining station (31), prior to lining, a control line (23) formed on the polymer film (14) which is associated with the at least one security feature to be applied to the respective piece (12) is retrieved, or a reference mark (19) associated with the piece (12) or the strip (18) is retrieved, or both the control line (23) and the reference mark (22) are retrieved, and a feed rate or a feed direction, or both, of the rolled web of the polymer film (14) and the strip (18) are adjusted relative to each other for precise alignment.

(Figure 1)