

Title (en)

METHOD AND INSTALLATION FOR PRODUCING PERSONALIZED COUPONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON PERSONALISIERTEN COUPONS

Title (fr)

PROCEDE ET INSTALLATION DE FABRICATION DE COUPONS PERSONNALISES

Publication

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Application

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Abstract (en)

[origin: US6652698B1] An installation for manufacturing personalized coupons comprises a set of work stations with at least a feed station (110) for supplying blank coupons (C), a personalization station (120) for personalizing blank coupons (C), and a cutting-out station (130) for cutting out personalized coupons (C). A system for transporting coupons (C) between the various work stations (110, 120, 170) comprises at least one chain (1) driven in indexed manner by motor-driven sprocket wheels (2), and a set of clamps (5) mounted at a constant pitch on links of the chain (1) and co-operating with opening/closing means (37) placed in fixed positions, so that each clamp takes hold of an individual blank coupon (C), transports said coupon (C) between the various work stations, and releases the coupon (C) in a station (180) for collecting the finished or semi-finished product. Each clamp (5) has a pair of jaws for clamping a marginal zone of a coupon (C) in at least two regions thereof which are spaced apart from each other in the travel direction of the chain (1), and external abutments secured to one or other of the jaws for laterally positioning the coupon.

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