

Title (en)

ACOUSTIC METHOD FOR DISCRIMINATING PAPER AND PLASTIC ENVELOPES

Title (de)

VERFAHREN ZUR UNTERSCHIEDUNG ZWISCHEN UMSCHLÄGE AUS PAPIER UND AUS KUNSTSTOFF

Title (fr)

PROCEDE ACOUSTIQUE POUR DISCRIMINER DES ENVELOPPES EN PAPIER ET EN MATIERE PLASTIQUE

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Application

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Abstract (en)

[origin: WO0176775A1] The invention concerns a method for discriminating in a machine processing mail items, mail items (P1, P2, P3) contained in paper envelopes and mail items contained in plastic envelopes, which consists in moving each item in front of a suction pressure element (6) so as to produce an acoustic signal resulting from the suction effect of the suction pressure element on a surface of said item, and in comparing said acoustic signal with a reference signal to detect whether the envelope of said item is made of paper or of plastic material.

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