

Title (en)

METHOD AND DEVICE FOR DISTRIBUTING MAIL ITEMS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VERTEILUNG VON SENDUNGEN

Title (fr)

PROCEDE ET DISPOSITIF DE REPARTITION D'ENVOIS

Publication

**EP 0939679 B1 20020724 (DE)**

Application

**EP 97948727 A 19971107**

Priority

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- DE 19647973 A 19961120

Abstract (en)

[origin: DE19647973C1] The invention relates to the distribution of mail items with information on the surface of the mail items. Distribution occurs successively by means of various sorting machines. Sorting in particular is carried out in a succession of operations for the last point of distribution. According to the invention, distribution points are determined once the mail items have been received in the first sorting machine and the thicknesses of the mail items are measured by optical scanning of the mail item surfaces. Mail item thicknesses allocated to the distribution points are registered, stored and statistically prepared if required. Optimized sort programs are then calculated for sorting machines assigned to the various distribution points based on information regarding thickness, and the mail items are distributed accordingly. The optimized sort programs and data on determined thickness alone can be transmitted to the sorting machines assigned to the various distribution points so that the subsequent sort program can be drawn up.

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