

ABSTRACT

MAIL SEPARATING DEVICE

A mail separating device wherein a conveyor channel (3) presents an input (3b) connected to a sorting device (5) for supplying the channel (3) successively with flat mail items (12); the separating device presenting a sensor (42) located along the channel (3) and for generating a double-withdrawal signal on detecting a pair of at least partly superimposed mail items (12a, 12b); the double-withdrawal signal activating a stop device (40) located along the channel and presenting an appendix (50) movable from an idle position to an activating position wherein a stop portion (52a) of the appendix (50) contacts the vertical end edge (E2) of a first (12b) item in the pair; the impact of the stop portion (52a) on the vertical end edge (E2) arresting the first item (12b) while the second item (12a) in the pair continues traveling along the channel (3) and is detached from the first item (12b). (Figures 1, 3)