

Title (en)

Device for individually separating flat objects, especially postal correspondence and the like, and spacing them at constant distances apart.

Title (de)

Einrichtung zum Vereinzeln und auf gleichmässige Abstände bringen von flachen Gegenständen, insbesondere Briefpost und dgl.

Title (fr)

Dispositif pour la séparation d'objets plats, notamment d'objets postaux et analogues, et pour l'espacement desdits objets par des intervalles constants.

Publication

**EP 0060596 A1 19820922 (EN)**

Application

**EP 82200288 A 19820305**

Priority

IT 2033181 A 19810313

Abstract (en)

A separator-spacer device for flat objects, such as postal correspondence, in which the objects to be handled are fed into the V space formed by the opposing branches (25, 26) of two bands (27, 28), which are urged resiliently against each other, in order to define a first pinch point (38). One band (27) has a high coefficient of friction and moves in feed direction (16) of the objects, the other band (28) moves at a lower speed in opposite direction and has a lower coefficient of friction. Downstream of the bands (27, 28) there is provided a belt conveyor (41, 45) moving at a greater speed than the first band (27), and forming a second pinch point (51) spaced apart from the first by a distance less than the minimum length of the objects.

IPC 1-7

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Citation (search report)

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