

Title (en)  
DEVICE FOR FEEDING FLAT OBJECTS AND POSTAL SORTING MACHINE

Title (de)  
VORRICHTUNG ZUR FÖRDERUNG FLACHER OBJEKTE UND MASCHINE ZUM SORTIEREN VON POSTSENDUNGEN

Title (fr)  
DISPOSITIF D'ALIMENTATION EN OBJETS PLATS ET MACHINE DE TRI POSTAL

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Application  
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Abstract (en)  
[origin: WO2011117508A1] The invention relates to a device for feeding flat objects, comprising a store (1) for supplying flat objects that are moved in a manner stacked on edge in a first transfer direction (A), a means (3) for separating the uppermost flat object from the stack in order to drive it in a second, perpendicular transfer direction (B), an unstacking means (10) that takes hold of the unstacked flat object in order to move it in said second transfer direction (B) to the inlet of a conveyor and a retaining means (13) that exerts a retaining force in the opposite direction to the movement of the flat object in the direction of the conveyor, said unstacking means being offset from said separating means by a distance at least equal to the maximum length of a flat object, and the retaining means being provided opposite the unstacking means. The invention also relates to a postal sorting machine having such a feeding device.

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