

Title (en)
DEVICE FOR COUNTING SHEET-LIKE OBJECTS

Title (de)
VORRICHTUNG ZUM ZÄHLEN VON FLÄCHIGEN GEGENSTÄNDEN

Title (fr)
DISPOSITIF POUR COMPTER DES OBJETS PLANS

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Application
EP 98960983 A 19981229

Priority
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• CH 298497 A 19971230

Abstract (en)
[origin: WO9935613A1] The invention relates to a conveyor device driven at a conveying speed (v1) in a direction of conveyance (F) and designed for transporting objects (10) arranged in an overlapping arrangement (S) in which each object rests on the following one. A contact element (26) mounted on a guiding means (22) extending in the direction of conveyance (F) is moved back and forth by means of a drive (34). Said contact element (26) in at least one section of the guiding means (22) moves in the direction of conveyance (F) at a speed (v2) which is greater than the conveying speed (v1). When the contact element (26) comes into contact with the rear edge (18) of an object (10) a signal is sent to the counter (48). The guiding means (22) arranged above the conveyor device (12) is immovably connected to a reference element (56) which is designed to contact the arrangement (S) from above.

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G06M 7/00

IPC 8 full level
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See references of WO 9935613A1

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