

Title (en)  
MACHINE FOR OVERWRAPPING BAGGAGE

Title (de)  
VORRICHTUNG FÜR DIE UMVERPACKUNG VON GEPÄCKSTÜCKEN

Title (fr)  
MACHINE DE SUREMBALLAGE DE BAGAGES

Publication  
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Application  
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Abstract (en)  
[origin: US5784864A] PCT No. PCT/FR95/00598 Sec. 371 Date Nov. 8, 1996 Sec. 102(e) Date Nov. 8, 1996 PCT Filed May 9, 1995 PCT Pub. No. WO95/30580 PCT Pub. Date Nov. 16, 1995 Machine for overwrapping baggage (4) suitable for any mode of transport, in particular air travel, and successively comprising, upstream to downstream, a baggage arrival station (1) having an upstream entry conveyor (6) on which the baggage (4) to be wrapped is placed flat and a station (2) for forming a protective tubular enclosure of shrinkable thermo-plastic material over each baggage. The machine comprises an intermediate conveyor (7) for the enclosing operation and a shrinking tunnel oven (3) through which a downstream conveyor (8) extends, the endless conveyors (6, 7, 8) extending horizontally and being aligned and driven in the same direction, to enable the baggage to be fully wrapped at the outlet of the oven (3) after shrinkage of the plastic material. The machine is characterized in that a security control apparatus (19, 21) is placed in the baggage arrival station so that the inside of each baggage (4) which is placed flat on the upstream endless conveyor (6) is visually controlled before the tubular protective enclosure is applied.

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