

Title (en)

Transport device for flexible, flat articles arriving in a shingled formation

Title (de)

Fördereinrichtung für in einer Schuppenformation anfallende, flexible, flächige Gegenstände

Title (fr)

Dispositif de transport d'articles plats, flexibles, arrivant en formation d'écaille de poisson

Publication

**EP 0985617 B1 20021127 (DE)**

Application

**EP 99114046 A 19990720**

Priority

CH 181898 A 19980904

Abstract (en)

[origin: EP0985617A1] The conveyor system has a belt (10) to take the flow of loose and limp products (12) in an overlapping configuration (S) from the transport system (14), for onwards movement. The conveyor belt (10) passes round a deflection drum (16), to form an advancement movement gap (26) between them to take the overlapping product structure (S), with an edge section over the drum on one side. The recirculating path (104) of the transport system (14) runs next to the drum, fitted with grips (20) to grasp the overlapped (S) materials at the edges for onwards movement.

IPC 1-7

**B65H 29/00**; **B65H 29/04**

IPC 8 full level

**B65H 29/66** (2006.01); **B65H 29/00** (2006.01)

CPC (source: EP US)

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