

Title (en)  
HIGH-SPEED LABELLING APPARATUS

Title (de)  
HOCHGESCHWINDIGKEITS-ETIKETTIERVORRICHTUNG

Title (fr)  
APPAREIL D'ETIQUETAGE A GRANDE VITESSE

Publication  
**EP 1301402 B1 20060118 (FR)**

Application  
**EP 00945512 A 20000721**

Priority  
CH 0000402 W 20000721

Abstract (en)  
[origin: WO0208065A1] The invention concerns an apparatus (1) comprising a station (6) for picking pieces (2) from a stack (3) of pieces and a station (7) for depositing each of said pieces (2) on at least one receiving element (4, 5) and, between the two stations (6, 7) a transfer element (8) which, provided with at least a grip device (9), is mounted rotatable about an axis (8A) and driven in rotation, in particular in a predetermined direction (S8), said grip device (9) comprising: a so-called transfer surface (10), with substantially identical shape and dimension as those of a piece (2), and in which surface emerges at least a passage (11) selectively linked to an air suction device (13), by a dispensing device, controlled by vacuum control to pick up each piece (2) and transfer it at least partly towards the depositing station (7), at least a positioning stop element (15), oriented to co-operate with a piece (2) arranged against the transfer surface (10) and to constitute an obstacle to the displacement of said piece (2) in a direction opposite to the direction (S8) imparted to it by the rotation of the transfer element (8).

IPC 8 full level  
**B65C 9/14** (2006.01)

CPC (source: EP)  
**B65C 9/14** (2013.01)

Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
**WO 0208065 A1 20020131**; AU 5960400 A 20020205; DE 60025611 D1 20060406; DE 60025611 T2 20061116; EP 1301402 A1 20030416; EP 1301402 B1 20060118

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**CH 0000402 W 20000721**; AU 5960400 A 20000721; DE 60025611 T 20000721; EP 00945512 A 20000721