

Title (en)  
Machine for transferring packages

Title (de)  
Vorrichtung zum Fördern von Packungen

Title (fr)  
Installation pour transférer des emballages

Publication  
**EP 0761539 A1 19970312 (DE)**

Application  
**EP 96112395 A 19960801**

Priority  
DE 19532092 A 19950830

Abstract (en)  
The packs (10) or their pockets (16) are moved in an arc in an axial direction, the packs moving axially on the rim of a continuously rotating turret (15) so that the packs once inserted in their tangentially open packs (16) move helically along a semicircular path. The turret (15) is placed axi-parallel between a vertically rotating folding turret and a drying turret (12) also rotating in the vertical plane in such a way that the paths (13,14) of turret (11) and turret (12) contact the path followed by the packs (10) at their transfer to the transfer turret (15). Turret (15) pockets (16) are fixed to axi-parallel reciprocating bars (28) which in turn rotate with the pack (10) axially round a central turret axis. The axi-parallel movement of the packs and pockets derives from a fixed cam groove or control groove as travelled, as the turret (15) rotates, by feeler rollers connected to pocket (16) or bar (28). The bars themselves are held movably in a common holding body which is fitted to the turret shaft (33) so as to rotate with the turret (15).

Abstract (de)  
Für die Förderung von Packungen (10) von beispielsweise einem Faltrevolver zu einem Trockenrevolver wird ein besonderer Übergaberevolver (15) eingesetzt. Dieser transportiert die Packungen (10) längs einer Kreisbahn bzw. Teilkreisbahn und zugleich in Axialrichtung. Zu diesem Zweck sind Taschen (16) für Packungen (10) an Tragstangen (28) angebracht, die während der Drehung und nach Maßgabe derselben in achsparalleler Richtung verschoben werden. <IMAGE>

IPC 1-7  
**B65B 19/22**; **B65B 61/00**

IPC 8 full level  
**B65B 19/00** (2006.01); **B65B 19/22** (2006.01); **B65B 35/08** (2006.01); **B65B 61/00** (2006.01)

CPC (source: EP US)  
**B65B 19/226** (2013.01 - EP US); **B65B 61/002** (2013.01 - EP US)

Citation (search report)  
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• [YA] GB 2097357 A 19821103 - MOLINS PLC  
• [A] EP 0317805 A1 19890531 - FOCKE & CO [DE]  
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**DE 19532092 A1 19970306**; BR 9603615 A 19980519; CN 1071235 C 20010919; CN 1148020 A 19970423; DE 59606538 D1 20010412; EP 0761539 A1 19970312; EP 0761539 B1 20010307; JP 2891943 B2 19990517; JP H09165007 A 19970624; US 5758468 A 19980602

DOCDB simple family (application)  
**DE 19532092 A 19950830**; BR 9603615 A 19960830; CN 96111690 A 19960829; DE 59606538 T 19960801; EP 96112395 A 19960801; JP 22663096 A 19960828; US 70370296 A 19960827