

Title (en)  
Device for processing flexible ,flat products

Title (de)  
Vorrichtung zum Verarbeiten von flexiblen, flächigen Erzeugnissen

Title (fr)  
Dispositif pour traiter des produits flexibles et plats

Publication  
**EP 0965547 B1 20030409 (DE)**

Application  
**EP 99111012 A 19990610**

Priority  
CH 128398 A 19980615

Abstract (en)  
[origin: EP0965547A1] The flat object processing device has an intermediate conveyor (18) with conveying elements (26) spaced out round the bearing shields (36). Each element has a roll segment driven against the running direction and its own belt conveyor (56). A control device (48) keeps the conveying elements parallel to each other as they run round.

IPC 1-7  
**B65H 29/04**

IPC 8 full level  
**B65H 29/66** (2006.01); **B65H 29/04** (2006.01); **B65H 29/06** (2006.01)

CPC (source: EP US)  
**B65H 29/003** (2013.01 - EP US); **B65H 29/12** (2013.01 - EP US); **B65H 29/6609** (2013.01 - EP US); **B65H 2301/323** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/44732** (2013.01 - EP US); **B65H 2301/4474** (2013.01 - EP US); **B65H 2404/1112** (2013.01 - EP US); **B65H 2404/1521** (2013.01 - EP US); **B65H 2404/1532** (2013.01 - EP US); **B65H 2404/262** (2013.01 - EP US); **B65H 2404/2693** (2013.01 - EP US)

C-Set (source: EP US)  
1. **B65H 2301/44712 + B65H 2220/01**  
2. **B65H 2301/44712 + B65H 2220/02**  
3. **B65H 2301/44732 + B65H 2220/02**  
4. **B65H 2301/44732 + B65H 2220/01**  
5. **B65H 2301/4474 + B65H 2220/01 + B65H 2220/02**

Cited by  
AU2006310965B2; RU2474526C2; EP2017209A1; US7784784B2; WO2007051324A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0965547 A1 19991222; EP 0965547 B1 20030409**; AT E236845 T1 20030415; AU 3125499 A 19991223; AU 755468 B2 20021212; CA 2274337 A1 19991215; CA 2274337 C 20070918; DE 59904918 D1 20030515; DK 0965547 T3 20030428; ES 2191997 T3 20030916; JP 2000007201 A 20000111; JP 4339447 B2 20091007; NO 312887 B1 20020715; NO 992758 D0 19990607; NO 992758 L 19991216; US 6196538 B1 20010306

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**EP 99111012 A 19990610**; AT 99111012 T 19990610; AU 3125499 A 19990525; CA 2274337 A 19990611; DE 59904918 T 19990610; DK 99111012 T 19990610; ES 99111012 T 19990610; JP 16858399 A 19990615; NO 992758 A 19990607; US 33281499 A 19990614