

Title (en)  
CONVEYOR

Title (de)  
FÖRDERANLAGE

Title (fr)  
DISPOSITIF DE TRANSPORT

Publication  
**EP 0918721 A1 19990602 (DE)**

Application  
**EP 97920482 A 19970522**

Priority  
• CH 9700200 W 19970522  
• CH 181696 A 19960719

Abstract (en)  
[origin: WO9803420A1] The conveyor line (1) of a conveyor has a branching point (6) with a switch (7). This switch has a pivotable switching member (8) which in one position lies in this conveyor line (1) and in the other position connects this first conveyor line (1) with a second conveyor line (10). Preceding the branching point (6) is a retaining member (11) that can be inserted into the path of movement of the transport elements (2) conveyed along the conveyor line (1). This retaining member (11) can be used to hold back the transport elements (2) approaching the branching point in order to create room for changing over the switching member (8). The transport elements are independent of one another, which makes it possible, selectively and as required, either to move the oncoming transport elements (2) along the first conveyor line (1) or to divert them into the second conveyor line (10).

IPC 1-7  
**B65H 29/02**; **B65H 29/60**

IPC 8 full level  
**B65H 29/02** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)  
**B65H 29/003** (2013.01 - EP US); **B65H 29/60** (2013.01 - EP US); **B65H 2301/323** (2013.01 - EP US); **B65H 2405/55** (2013.01 - EP US)

Citation (search report)  
See references of WO 9803420A1

Cited by  
US8378829B2; WO2008061388A1

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

DOCDB simple family (publication)  
**WO 9803420 A1 19980129**; AT E205163 T1 20010915; AU 2688597 A 19980210; AU 712987 B2 19991118; CA 2260219 A1 19980129; CN 1082931 C 20020417; CN 1225614 A 19990811; DE 59704546 D1 20011011; DK 0918721 T3 20011119; EP 0918721 A1 19990602; EP 0918721 B1 20010905; ES 2159861 T3 20011016; JP 2000514768 A 20001107; NO 311421 B1 20011126; NO 990236 D0 19990119; NO 990236 L 19990119; PL 183377 B1 20020628; PL 331260 A1 19990705; RU 2168453 C2 20010610; US 6270076 B1 20010807

DOCDB simple family (application)  
**CH 9700200 W 19970522**; AT 97920482 T 19970522; AU 2688597 A 19970522; CA 2260219 A 19970522; CN 97196550 A 19970522; DE 59704546 T 19970522; DK 97920482 T 19970522; EP 97920482 A 19970522; ES 97920482 T 19970522; JP 50642298 A 19970522; NO 990236 A 19990119; PL 33126097 A 19970522; RU 99103297 A 19970522; US 22919099 A 19990113