

Title (en)
Belt transport system.

Title (de)
Riementransportsystem.

Title (fr)
Système de transport par courroie.

Publication
EP 0507306 B1 19951206 (DE)

Application
EP 92105720 A 19920402

Priority
DE 4110931 A 19910404

Abstract (en)
[origin: EP0507306A1] System for transporting material in the form of thin sheets (1), in which the sheets (1) are taken hold of by transport belts (2) and are transported while clamped, stripping elements (14, 23) being provided on the rear of the belts (2), which stripping elements (14, 23) are arranged and designed in such a way that parts (13) of the sheets (1) which project behind the transport belts (2) run up onto the stripping element (14, 23) while being transported past and are pressed out of the rear clamping region of the belt (2). <IMAGE>

IPC 1-7
B65H 5/38

IPC 8 full level
B65H 5/02 (2006.01); **B65H 5/38** (2006.01); **B65H 29/70** (2006.01); **G07D 9/00** (2006.01)

CPC (source: EP US)
B65H 5/023 (2013.01 - EP US); **B65H 5/38** (2013.01 - EP US); **B65H 2301/321** (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US)

Cited by
EP1572566A4; US7682016B2

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

DOCDB simple family (publication)
EP 0507306 A1 19921007; **EP 0507306 B1 19951206**; AT E131133 T1 19951215; CA 2065067 A1 19921005; DE 4110931 A1 19921008; DE 59204537 D1 19960118; ES 2080366 T3 19960201; JP H05278919 A 19931026; US 5299371 A 19940405

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EP 92105720 A 19920402; AT 92105720 T 19920402; CA 2065067 A 19920403; DE 4110931 A 19910404; DE 59204537 T 19920402; ES 92105720 T 19920402; JP 11082092 A 19920403; US 86304692 A 19920403