

Title (en)

REVERSING MECHANISM FOR SHEET-LIKE ITEMS

Title (de)

WENDEANORDNUNG FÜR BLATTFÖRMIGES MATERIAL

Title (fr)

INVERSEUR DE MARCHE POUR ARTICLE EN FORME DE FEUILLE

Publication

EP 0934224 A1 19990811 (DE)

Application

EP 97947696 A 19971020

Priority

- DE 9702431 W 19971020
- DE 19643666 A 19961022

Abstract (en)

[origin: WO9817570A1] An active switching mechanism is used for diverting paper sheets from a first area (A) to either possible paths (ab or ac). The sheets along the first path (ab) can be directly conveyed to a second area (B), and the sheets along the second path (ac) can be directed through a passive switching mechanism (4) to a third area (C), the direction of the moving sheets being reversed through a reversing mechanism, thereby enabling said sheets to be conveyed in the reverse direction from the third area (C) along a third path (cb) to the second area (B), using a passive switching device (4).

IPC 1-7

B65H 29/58

IPC 8 full level

B65H 15/00 (2006.01); **B65H 29/58** (2006.01)

CPC (source: EP US)

B65H 15/004 (2020.08 - EP US); **B65H 29/58** (2013.01 - EP US); **B65H 2404/632** (2013.01 - EP US); **Y10S 271/902** (2013.01 - EP US)

Citation (search report)

See references of WO 9817570A1

Cited by

DE102004031172A1; DE102011000785A1; US9179026B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9817570 A1 19980430; DE 19781155 D2 19991028; DE 59703823 D1 20010719; EP 0934224 A1 19990811; EP 0934224 B1 20010613; US 6129349 A 20001010

DOCDB simple family (application)

DE 9702431 W 19971020; DE 19781155 T 19971020; DE 59703823 T 19971020; EP 97947696 A 19971020; US 28492199 A 19990818