

Title (en)

Device and method for transferring printed folded or unfolded paper sheets to a processing line

Title (de)

Vorrichtung zur Beschickung einer Verarbeitungsstrecke mit gefalzten oder ungefalzten Druckbogen

Title (fr)

Dispositif et procédé pour alimenter une ligne de transformation en des feuilles de papier pliées ou non-pliées

Publication

**EP 1197449 B1 20040804 (DE)**

Application

**EP 00810921 A 20001005**

Priority

EP 00810921 A 20001005

Abstract (en)

[origin: EP1197449A1] A conveying rotor (4) holds the front edge of printed product removed from the stack of signatures (2), in conveying direction. A conveying belt (16) driven in same direction as the rotor conveys the signatures to a processing line. A suction head (11) is attached to a pivotal control shaft arranged in parallel to rotational axis of rotor to lift the signature off the stack of signatures to the recess of the rotor.

IPC 1-7

**B65H 3/08**

IPC 8 full level

**B65H 3/08** (2006.01)

CPC (source: EP US)

**B65H 3/085** (2013.01 - EP US)

Cited by

EP2151405A1; CN106429546A; CN103693466A; EP1520817A1; US7419153B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 1197449 A1 20020417; EP 1197449 B1 20040804**; DE 50007305 D1 20040909; US 2002041067 A1 20020411; US 6698749 B2 20040302

DOCDB simple family (application)

**EP 00810921 A 20001005**; DE 50007305 T 20001005; US 96440601 A 20010928