

Title (en)

Process and device for the production of a folded printing product

Title (de)

Verfahren und Vorrichtung zur Herstellung eines gefalzten Druckproduktes

Title (fr)

Procédé et dispositif pour la production d'un imprimé plié

Publication

EP 1013591 A3 20020515 (DE)

Application

EP 99125031 A 19991215

Priority

DE 19860034 A 19981223

Abstract (en)

[origin: EP1013591A2] The method involves passing a number of printed tracks (3,4) together through an electrostatic high voltage field region to apply charges to the track(s), whereby the number of tracks corresp. to the sheets to be subsequently produced by separating them. A region within the folded product parallel to the fold plane has an identical potential distribution on both sides so that an approximately equal charge is applied to the lateral parts on both sides of this inner plane. An Independent claim is also included for an arrangement for implementing the method.

IPC 1-7

B65H 45/22

IPC 8 full level

B65H 45/22 (2006.01)

CPC (source: EP)

B65H 45/22 (2013.01); **B65H 2301/5132** (2013.01)

Citation (search report)

- [A] GB 2077235 A 19811216 - SPENGLER WALTER
- [A] US 4605213 A 19860812 - HECHLER HATTO [DE]

Cited by

FR2832395A1; US7172547B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1013591 A2 20000628; **EP 1013591 A3 20020515**; CA 2293053 A1 20000623; DE 19860034 A1 20000629; PL 337309 A1 20000703

DOCDB simple family (application)

EP 99125031 A 19991215; CA 2293053 A 19991223; DE 19860034 A 19981223; PL 33730999 A 19991220