

Title (en)

Method and apparatus for printing individual self-supporting objects

Title (de)

Verfahren und Vorrichtung zum Bedrucken von selbsttragenden Einzelobjekten

Title (fr)

Méthode et dispositif pour imprimer des objets individuels et portant de soi-même

Publication

**EP 0802054 A3 19980311 (DE)**

Application

**EP 97103616 A 19970305**

Priority

DE 19614740 A 19960415

Abstract (en)

[origin: EP0802054A2] Objects (14) such as compact discs, credit cards etc are fed onto a rotary table (12) and are indexed across a number of screen printing stations (20-23). The print screen is mounted in a fixture mounted on a coordinate table that can be moved in X and Y directions and can be rotated. The screen position is monitored relative to an object by a camera and can be adjusted under computer control (62). A second camera (70) can be used to provide a reference image.

IPC 1-7

**B41F 33/00; B41F 15/08; B41F 15/10**

IPC 8 full level

**B41F 15/08** (2006.01); **B41F 15/10** (2006.01); **B41F 21/00** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

**B41F 15/0863** (2013.01 - EP US); **B41F 15/10** (2013.01 - EP US); **B41F 33/0036** (2013.01 - EP US); **B41P 2215/112** (2013.01 - EP US); **B41P 2215/55** (2013.01 - EP US); **B41P 2217/55** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 19614740 A1 19971016; CN 1112289 C 20030625; CN 1168319 A 19971224; DE 59703532 D1 20010621; EP 0802054 A2 19971022; EP 0802054 A3 19980311; EP 0802054 B1 20010516; US 5899143 A 19990504**

DOCDB simple family (application)

**DE 19614740 A 19960415; CN 97110116 A 19970415; DE 59703532 T 19970305; EP 97103616 A 19970305; US 84317697 A 19970414**