

Title (en)

Machine for printing hollow articles

Title (de)

Maschine zum Bedrucken von Hohlkörpern

Title (fr)

Machine pour imprimer des objets creux

Publication

EP 1468827 B1 20050803 (DE)

Application

EP 03008512 A 20030412

Priority

EP 03008512 A 20030412

Abstract (en)

[origin: EP1468827A1] The assembly for printing on hollow bodies has a plate (4) rotating around a horizontal axis (6), fitted with holding spindles (12). The plate is rotated in steps, so that the spindles follow a curved path (17) past a number of printing stations (25), each with a rotary screen printer (27) to apply print to the hollow bodies (5) held on their spindles. A number of drying stations (26) are distributed along the curved movement path, each with a heat radiator (43) to dry the printed ink.

IPC 1-7

B41F 15/08; B41F 15/12

IPC 8 full level

B41F 15/08 (2006.01)

CPC (source: EP)

B41F 15/0872 (2013.01)

Cited by

EP1754603A1; EP1661699A1; DE102011084798A1; CN105235364A; CN105235363A; CN107160839A; CN103057252A; DE102007005340B4; DE102007005340A1; DE102011122848A1; US7997193B2; EP4108459A1; WO2008092940A3; WO2007090744A1; EP2583829A1; EP2100733A1; US7540236B2; US11279146B2; US11498343B2; US11745517B2

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