

Title (en)

Machine for printing or decorating hollow bodies

Title (de)

Maschine zum Bedrucken oder sonstigen Dekorieren von Hohlkörpern

Title (fr)

Machine pour imprimer où décorer des corps creux

Publication

EP 1138484 B1 20061102 (DE)

Application

EP 01106740 A 20010317

Priority

DE 10016408 A 20000401

Abstract (en)

[origin: DE10016408A1] The machine includes a rotary driven decorating drum (17) and spindle plate (3). On the inside of each spindle unit (7) facing the rotary axis (5) of the spindle plate and at a distance from same is a swivel shaft (34) which is parallel to the associated spindle (8) and rotates relative to its longitudinal axis (35). The swivel shaft supports a cam follower (47) at a radial distance (b) from the longitudinal axis. A connecting rod (36) is attached engaging on the spindle unit so that rotary movement of the swivel shaft induced by the cam follower causes the relevant spindle unit to imitate same through the connecting rod.

IPC 8 full level

B41F 17/22 (2006.01); **B41F 15/08** (2006.01); **B41F 17/00** (2006.01); **B41F 19/06** (2006.01); **B65C 3/12** (2006.01); **C09K 23/14** (2022.01)

CPC (source: EP US)

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Cited by

CN106660063A; EP1661699A1; US7540236B2

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

DOCDB simple family (publication)

EP 1138484 A2 20011004; **EP 1138484 A3 20020814**; **EP 1138484 B1 20061102**; AT E344141 T1 20061115; DE 10016408 A1 20011004; DE 10016408 C2 20021114; DE 50111340 D1 20061214; ES 2272367 T3 20070501; US 2001025573 A1 20011004; US 6490969 B2 20021210

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