

Title (en)
Printing machine

Title (de)
Druckmaschine

Title (fr)
Machine d'impression d'objets

Publication
EP 1491335 A1 20041229 (FR)

Application
EP 04291534 A 20040617

Priority
FR 0307583 A 20030623

Abstract (en)
The machine has object holders (16) that are displaced in a plane along a circular path. Each object holder is fixed in an indexed position, and print stations are arranged in the circular path at the right of the indexed position of the holders. Each holder is equipped with an input axle (200) driven by driving unit and an output axle (218) that turns when the input axle is driven. An independent claim is also included for an operating method of a printing machine for objects.

IPC 1-7
B41F 15/08

IPC 8 full level
B41F 15/08 (2006.01)

CPC (source: EP US)
B41F 15/0863 (2013.01 - EP US); **B41F 15/0872** (2013.01 - EP US); **B41J 3/40733** (2020.08 - EP)

Citation (applicant)
FR 2782292 A1 20000218 - DUBUIT MACH [FR]

Citation (search report)
• [A] US 5996486 A 19991207 - KARLYN WILLIAM M [US], et al
• [A] US 2553085 A 19510515 - GROCE GEORGE R
• [A] US 5711216 A 19980127 - TIEMANN GERHARD [DE], et al

Cited by
EP1955847A1; CN102892583A; WO2008095604A1; WO2011121222A1

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
EP 1491335 A1 20041229; FR 2856337 A1 20041224; FR 2856337 B1 20050916; US 2005087083 A1 20050428; US 6948425 B2 20050927

DOCDB simple family (application)
EP 04291534 A 20040617; FR 0307583 A 20030623; US 87251104 A 20040622