

Title (en)

Sheet-fed offset printing machine with at least one printing unit.

Title (de)

Bogenoffsetdruckmaschine mit wenigstens einem Druckwerk.

Title (fr)

Machine à imprimer des feuilles en offset avec au moins un bloc d'impression.

Publication

EP 0453845 B1 19940202 (DE)

Application

EP 91105480 A 19910406

Priority

DE 4013106 A 19900425

Abstract (en)

[origin: JPH04226363A] PURPOSE: To reduce the construction cost of an operating member working with the load of pressure medium by providing a mechanism for controlling the operating member to work within a range where the cylinder grooves are facing each other at any measured r.p.m. of a print unit. CONSTITUTION: A control mechanism 4 is arranged such that the measured r.p.m. of a print unit can be fed additionally thereto and operating members work within a range where the cylinder grooves 1.1, 2.1, 3.1 are facing each other at any measured r.p.m. of the print unit in order to advance the triggering time points SGD, SGP for pressure medium load forward in the rotational direction of the print unit depending on the measured r.p.m. thereof. Consequently, the construction cost of the operating member working with the load of the pressure medium is reduced in sheet-feed offset press and the operating member can work with the load of the pressure medium when a cylinder is inserted/removed at highest printing speed.

IPC 1-7

B41F 13/36; B41F 7/06; B41F 33/16

IPC 8 full level

B41F 13/24 (2006.01); **B41F 7/06** (2006.01); **B41F 13/36** (2006.01); **B41F 33/08** (2006.01); **B41F 33/16** (2006.01)

CPC (source: EP US)

B41F 33/08 (2013.01 - EP US); **B41F 33/16** (2013.01 - EP US); **Y10S 101/36** (2013.01 - EP US)

Citation (examination)

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Cited by

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DOCDB simple family (publication)

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JP 9391291 A 19910424; US 69065491 A 19910424