

Title (en)

A FLEXOGRAPHIC MACHINE

Publication

EP 0393336 B1 19930915 (EN)

Application

EP 90104000 A 19900301

Priority

IT 2024789 A 19890421

Abstract (en)

[origin: EP0393336A1] A flexographic machine (1) which can speed up to an unusual degree the setting operations which become necessary, for instance, in moving from one production to a different one, comprises, on a frame structure (2), an impression roll (3), a printing roll (5) supported at its ends (6) by a slide pair (7) fitting slidably on the frame structure (2) to bring the printing roll (5) into contact with the impression roll (3), a screened roll (8) supported at its ends (9) by a shoe pair (10) wherein each shoe (10) is mounted slidably to a respective one of said slide pair (7) to bring the screened roll (8) into contact with the printing roll (5), and locking means (15,16) for securing the slides (7) and shoes (10) to the frame structure (2) wherein the screened roll (8) and printing roll (5) are shiftable sequentially through respective elevator means (19,20) between a reference operative position and an inoperative position away from the printing roll (5) and the impression roll (3), respectively.

IPC 1-7

B41F 13/40; B41F 31/36

IPC 8 full level

B41F 13/40 (2006.01); **B41F 31/36** (2006.01)

CPC (source: EP)

B41F 13/40 (2013.01); **B41F 31/36** (2013.01)

Cited by

DE9208023U1; US5385093A; CN112123935A; ES2374784A1; WO2011154566A1

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