

Title (en)
FLEXOGRAPHIC PRINTING APPARATUS

Publication
EP 0154436 A3 19860702 (EN)

Application
EP 85301044 A 19850218

Priority
GB 8404897 A 19840224

Abstract (en)
[origin: EP0154436A2] Flexographic printing apparatus comprises a substantially rigid roller 10 for supporting a plate 11 mounted adjacent another rigid roller 2, which together with additional rollers 3, 4 and 5, supports an endless belt 1. The belt 1 provides a support for a substrate to be printed. The drive of rollers 2 and 10 is synchronised and a mirror system 30 is provided to enable plate and print image to be aligned. The use of a flexible belt for the support of the substrate permits the normal independence between substrate length and support roller diameter to be removed. It also enables the use of smaller gears for the driving connection between synchronised rollers.

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B41F 5/24; **B41F 5/20**

IPC 8 full level
B41F 5/24 (2006.01); **B41F 17/00** (2006.01)

CPC (source: EP)
B41F 5/24 (2013.01); **B41F 17/00** (2013.01)

Citation (search report)

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