

Title (en)
Flexographic belt printing press.

Title (de)
Flexographische Druckpresse mit einem endlosen Druckband.

Title (fr)
Imprimeuse flexographique à bande sans fin.

Publication
EP 0029312 A1 19810527 (EN)

Application
EP 80303828 A 19801028

Priority
US 9483679 A 19791116

Abstract (en)
A compact printing press is described for use in multi-colour printing of a continuous web 6 of any suitable material, such as paper, plastics, or metal. The press comprises an impression cylinder assembly 7 in juxtaposed relation to a plate cylinder assembly 8 having a plate cylinder 30 around which a belt 31 with attached printing plates is at least partially reeved for printing on the continuous web 6 as it passes between the nip of the plate cylinder 30 and the impression cylinder 9 of the impression cylinder assembly. An engraved, ink transfer roller 45 and fountain roller 46 are disposed adjacent the plate cylinder, and are specially mounted for movement relative to each other and for movement in unison relative to the plate cylinder 30. Stops are provided to limit these movements. Any suitable doctor blade SB can be used in connection with the transfer roller 45, if desired.

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IPC 8 full level
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B41F 5/24 (2013.01); **B41F 13/32** (2013.01); **B41F 17/007** (2013.01)

Citation (search report)

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