

Title (en)

Arrangement for controlling inking in printing machines, specially in offset sheet-fed printing machines.

Title (de)

Farbsteueranlage für Druckmaschinen, insbesondere Bogenoffsetdruckmaschinen.

Title (fr)

Disposition pour le contrôle de l'encre dans des machines d'impression, en particulier des machines à imprimer des feuilles en offset.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0527407A1] An arrangement for controlling inking is described, together with a display device for printing machines, in particular sheet-fed offset printing machines, in which the ink can be fed differently through a multiplicity of remote-controllable adjusting means, in particular zone-wide ink metering elements, transversely to the printing direction. In order always to be able to adapt the inking to the requirement of the present printing process in an optimum manner, an arrangement for controlling inking with a novel possibility of operation is proposed. This possibility of operation consists in the fact that the printer can vary the ink profile of the inking unit, which is currently illustrated on the display device, randomly and at its own discretion - for example temporary increased feeding of ink in particular ink metering zones - and then reproduces the original ink profile, i.e. the starting ink profile, with very little handling effort. Not only the current ink profile which is intentionally varied by the printer is illustrated on the display device, but the latter together with the starting ink profile. <IMAGE>

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