

Title (en)  
DEVICE FOR MULTICOLOURED PRINTING.

Title (de)  
MEHRFARBENDRUCKVORRICHTUNG.

Title (fr)  
DISPOSITIF D'IMPRESSION MULTICOLORE.

Publication  
**EP 0587875 A1 19940323 (FR)**

Application  
**EP 93908999 A 19930406**

Priority  
FR 9204220 A 19920407

Abstract (en)  
[origin: FR2689450A1] Device of the type including at least two different coloured ink pads (1, 2) on which come to bear two corresponding impression carriers (4, 5) capable of being urged, for printing, by means of a movable control device inserted into a stationary support frame (3) to obtain a marking in at least two colours. The invention is characterized in that the control device (10) consists of a movable transmission member (12) with a vertical action acting on the arms (8, 9) of the impression carriers (4, 5), so that actuation of the transmission member (12), with a top to bottom motion, causes the arms (8, 9) to angularly rock in sequence along substantially circular and opposite trajectories on either side of the vertical, the trajectory of one arm being delayed in relation to the trajectory of the other by using auxiliary delaying means provided between the transmission member (12) and the impression carriers (8, 9).

Abstract (fr)  
Ce dispositif est du type comportant au moins deux tampons encres (1, 2) de couleurs différentes sur lesquels viennent en appui deux porte-empreses correspondantes (4, 5) susceptibles d'être sollicités en impression par un dispositif de commande mobile inséré dans un châssis-support fixe (3) pour un marquage au moins bicolore. Il se caractérise en ce que le dispositif de commande (10) se compose d'un organe de transmission mobile (12) à action verticale susceptible d'agir sur des bras (8, 9) du porte-empreinte (4, 5), de manière telle qu'un actionnement de l'organe de transmission (12) dans un mouvement de haut en bas provoque le basculement angulaire successif des bras (8, 9) selon des trajectoires sensiblement circulaires et opposées s'effectuant de part et d'autre de la verticale, la trajectoire de l'un étant retardée par rapport à celle de l'autre par des moyens auxiliaires de retardement interposés entre l'organe de transmission (12) et les bras porte-empreses (8, 9).

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IPC 8 full level  
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