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(54) Direct printing plate for waterless planographic printing and utilizing thereof.

(57) A direct plate for waterless planographic printing is disclosed.

This plate has a base with an ink-repelling silicone layer laminated on the front surface thereof. The rear surface of the base is colored so as to have an optical density of not less than 0.3.

The plate is used by forming an image with an image-forming material on the silicone layer, and heating at least the layer of coloring material on the base with radiation to fuse the image-forming material to the surface of the silicone layer.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	GB-A-1 458 724 (XEROX) * Claims; page 4, line 38 - page 5, line 130; figures *	1,9	G 03 G 13/28 B 41 M 1/08
A	--- US-A-3 671 232 (C.A. KUMINS) * Abstract; claims *	1,9	
A	--- GB-A-1 041 580 (COLUMBIA RIBBON & CARBON MANUFACTURING CO.) * Page 3, lines 99-122; page 4, lines 65-82; claims; figures * -----	1,9	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
			G 03 G B 41 M B 41 N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15-12-1986	Examiner VANHECKE H.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

