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(54) Title (EN): METHOD AND APPARATUS FOR GENERATING AND PRINTING HIGH QUALITY WHITE UNDERBASE USING SCREEN PRINTING ON MEDIA HAVING COLORED BACKGROUND

(54) Title (FR): PROCÉDÉ ET APPAREIL POUR GÉNÉRER ET IMPRIMER UNE SOUS-BASE BLANCHE DE HAUTE QUALITÉ PAR SÉRIGRAPHIE SUR UN SUPPORT COMPORTANT UN FOND COLORÉ

(57) Abstract:

(EN): The invention relates to a printing apparatus, which is configured from one of the following: a combination of digital printer and a screen printer; a screen printer; and a screen/plate less digital printer employing virtual screens; wherein the apparatus employing more than one screen to print white underbase where one or more diluted white ink screen is used.

(FR): L'invention concerne un appareil d'impression qui est conçu à partir d'un des éléments suivants : une combinaison d'imprimante numérique et une machine de sérigraphie ; une machine de sérigraphie ; et une imprimante numérique sans écran/ plaque utilisant des écrans virtuels. L'appareil utilise plusieurs écrans pour imprimer une sous-base blanche où une ou plusieurs sérigraphies à l'encre blanche diluée sont utilisées.

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Declaration made as to the identity of the inventor (PCT Rules 4.17(i) and 51bis.1(a)(i))