

Title (en)

Composition for forming an ink receiving layer and product using the same

Title (de)

Zusammensetzung zur Erzeugung einer Tintenempfangsschicht und daraus hergestelltes Produkt

Title (fr)

Composition pour la production d'une couche pour la réception d'encre et produit l'utilisant

Publication

EP 0940265 A3 20000712 (EN)

Application

EP 99301280 A 19990223

Priority

JP 6952398 A 19980304

Abstract (en)

[origin: EP0940265A2] To provide an ink for forming a receiving layer, said ink containing an agent to enhance an ink-jet ink-receiving property and to confer a phosphorescent property, and products which use said ink. The ink for forming a receiving layer according to the present invention has a receiving property to ink-jet inks and a phosphorescent property and enable to print or coat on substrates and to print with ink-jet inks on said ink, phosphorescent pigments used in said ink for forming a receiving layer being commercial pigments such as an N noctilucent phosphorescent pigment and an S noctilucent phosphorescent pigment, average particle size of said phosphorescent pigments being 0.5-50 μm , most preferably 8-25 μm . Water-absorptive or water-absorbing organic fillers or inorganic fillers can be mixed to said ink.

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B41M 5/00

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B41M 5/52 (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5227** (2013.01)

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