

Title (en)

METAL ION FUNCTIONALIZED SILICA SURFACES FOR INK RECEPTORS

Title (de)

DURCH METALLIONEN FUNKTIONALISIERTE SILICIUMDIOXIDOBERFLÄCHE FÜR TINTENEMPFÄNGER

Title (fr)

SURFACES DE SILICE RENDUES FONCTIONNELLES PAR DES IONS METALLIQUES POUR RECEPTEURS D'ENCRE

Publication

**EP 1242248 A1 20020925 (EN)**

Application

**EP 00919718 A 20000328**

Priority

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Abstract (en)

[origin: WO0138102A1] The invention provides ink receptor mediums that included organometallic multivalent metal salt on the silica surface of a silica-filled microporous substrate. The silica surface also may further include a surfactant and/or a binder.

IPC 1-7

**B41M 5/00**

IPC 8 full level

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