

Title (en)

Processless printing plate with low ratio of anorganic pigment over hardener

Title (de)

Verarbeitungsfreie Flachdruckplatte mit niedrigem anorganisches Pigment/Härter Verhältnis

Title (fr)

Plaque d'impression lithographique sans traitement avec un faible rapport pigment inorganique/durcisseur

Publication

**EP 1065053 A1 20010103 (EN)**

Application

**EP 99202112 A 19990629**

Priority

EP 99202112 A 19990629

Abstract (en)

According to the present invention there is provided a heat-sensitive material for making lithographic plates comprising in the order given on a support an IR-sensitive oleophilic layer and a cross-linked hydrophilic layer comprising an anorganic pigment and a hardener, characterized in that the ratio of said anorganic pigment over the hardener is comprised between 75/25 and 25/75 by weight.

IPC 1-7

**B41C 1/10**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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US6720130B1

Designated contracting state (EPC)

DE FR GB

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