

Title (en)

Lithographic plates with coating

Title (de)

Flachdruckplatten mit Beschichtung

Title (fr)

Plaques lithographiques avec revêtement

Publication

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Application

EP 97200794 A 19970317

Priority

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- EP 96200865 A 19960329

Abstract (en)

[origin: EP0798130A1] A lithographic plate support comprises a substrate, e.g. of aluminum, and a coating thereon derived from an aqueous composition comprising a sol, e.g. of a hydrous metal oxide such as zirconia, and a polycarboxy organic polymeric material such as polyacrylic acid and the thickness of said coating is at least 30 nm. Such lithographic supports avoid the need for expensive electrograining and anodising or other surface texturing steps, while nevertheless providing excellent print performance.

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