

Title (en)  
Substrate for lithographic printing plate.

Title (de)  
Substrat für lithographische Druckplatten.

Title (fr)  
Substrat pour une plaque d'impression lithographique.

Publication  
**EP 0470529 A1 19920212 (EN)**

Application  
**EP 91113068 A 19910802**

Priority  
JP 20870790 A 19900807

Abstract (en)  
A substrate for lithographic printing plate comprises an rolled aluminum plate whose specular gloss determined by making light incident upon the aluminum plate perpendicularly to the rolling direction of the rolled plate is at least 70% of that determined by making light incident upon the rolled plate parallel to the rolling direction of the rolled plate. The lithographic printing plate obtained from the substrate can output the rate of area of the plate occupied by patterns almost equal to the true area occupied by the patterns even if the lithographic printing plate is put on a printing press in such a manner that the rolling direction of the aluminum substrate of the printing plate is perpendicular to the direction of the vector component, parallel to the surface of the substrate, of the incident light from a light source of a plate scanner.

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Citation (search report)  
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