Title (en)

Lithographic printing plate precursor

Title (de)

Lithographischer Druckplattenvorläufer

Title (fr)

Précurseur d'une plaque d'impression lithographique

Publication

**EP 1400351 A3 20050126 (EN)**

Application

**EP 03020591 A 20030918**

Priority

JP 2002273560 A 20020919

Abstract (en)

[origin: EP1400351A2] A lithographic printing plate precursor containing: an aluminum support; and a photosensitive layer containing a water-insoluble and alkali-soluble resin and an infrared absorber, wherein the photosensitive layer has a coating weight of 0.5 to 3 g/m<2> and a thickness distribution with a relative standard deviation of 20% or less.

IPC 1-7

**B41C 1/10**

IPC 8 full level

**B41C 1/10** (2006.01)

CPC (source: EP)

**B41C 1/1008** (2013.01); B41C 1/1016 (2013.01); B41C 2210/02 (2013.01); B41C 2210/06 (2013.01); B41C 2210/14 (2013.01); B41C 2210/22 (2013.01); B41C 2210/24 (2013.01); B41C 2210/262 (2013.01)

Citation (search report)

- [A] EP 1157854 A2 20011128 - FUJI PHOTO FILM CO LTD [JP] & JP 2002072458 A 20020312 - FUJI PHOTO FILM CO LTD
- [A] US 6242156 B1 20010605 - TENG GARY GANGHUI [US]

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1400351 A2 20040324**; **EP 1400351 A3 20050126**; **EP 1400351 B1 20060412**; AT 322985 T 20060415; DE 60304528 D1 20060524; DE 60304528 T2 20061207

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