

Title (en)
Computer-to-plate by ink jet

Title (de)
"Computer-to-plate" durch Tintenstrahl

Title (fr)
Ordinateur à plaque par jet d'encre

Publication
EP 1157827 B1 20050817 (EN)

Application
EP 00201860 A 20000526

Priority
EP 00201860 A 20000526

Abstract (en)
[origin: EP1157827A1] A method for preparing a lithographic printing plate by means of ink jet is disclosed. The ink jet fluid contains an oleophilizing compound as defined in the description. Preferred compounds are 8-hydroxyquinolines, 7-hydroxybenzimidazoles, and 7-hydroxybenztriazoles.

IPC 1-7
B41C 1/10

IPC 8 full level
B41J 2/01 (2006.01); **B41C 1/10** (2006.01); **B41M 5/00** (2006.01); **B41N 1/14** (2006.01); **C09D 11/00** (2006.01)

CPC (source: EP)
B41C 1/1066 (2013.01)

Cited by
EP1803780A1; US7217502B2; US6742886B1; EP1800890A1; US6981446B2; US7094503B2; US7081322B2; WO2007071552A3; US7056643B2; US6921626B2; EP1800861A1; WO2007071551A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1157827 A1 20011128; EP 1157827 B1 20050817; DE 60022010 D1 20050922; DE 60022010 T2 20060601; JP 2002046362 A 20020212

DOCDB simple family (application)
EP 00201860 A 20000526; DE 60022010 T 20000526; JP 2001156796 A 20010525