

Title (en)

METHODS AND APPARATUSES FOR MAKING LITHOGRAPHIC PLATES

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR HERSTELLUNG VON LITHOGRAPHISCHEN DRUCKPLATTEN

Title (fr)

PROCEDES ET APPAREILS D'ELABORATION DE PLAQUES LITHOGRAPHIQUES

Publication

EP 1915224 A4 20110420 (EN)

Application

EP 06789781 A 20060815

Priority

- US 2006031866 W 20060815
- US 70819605 P 20050815

Abstract (en)

[origin: US2007033979A1] The present invention provides methods and apparatuses for forming a mounting flange on a printing plate comprising first and second portions having an arcuate portion therebetween and defining a mounting flange angle. A bending device comprising a forming surface having a radius that is less than a desired radius for the arcuate portion can be used to form the arcuate portion in accordance with the present invention. This can be done by forming the arcuate portion to have a plurality of spaced apart bends that cooperatively define the arcuate portion.

IPC 8 full level

B21D 11/00 (2006.01)

CPC (source: EP US)

B21D 5/04 (2013.01 - EP US); **B41C 1/1083** (2013.01 - EP US); **B41F 27/1281** (2013.01 - EP US); **B41N 1/08** (2013.01 - EP US); **B41N 1/14** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2007022197A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007033979 A1 20070215; EP 1915224 A2 20080430; EP 1915224 A4 20110420; WO 2007022197 A2 20070222; WO 2007022197 A3 20070712

DOCDB simple family (application)

US 50453406 A 20060815; EP 06789781 A 20060815; US 2006031866 W 20060815