

Title (en)
Method for manufacturing a flexographic printing master

Title (de)
Verfahren zur Herstellung einer Flexodruckplatte

Title (fr)
Procédé de fabrication d'une plaque d'impression flexographique

Publication
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Application
EP 05107441 A 20050812

Priority
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Abstract (en)
A method for manufacturing a flexographic printing master comprising the steps of: (a) providing an ink-receiver surface; (b) jetting a curable jettable fluid on the ink-receiver surface characterized in that the curable jettable fluid comprises at least one photo-initiator, at least one monofunctional monomer, at least 5 wt% of a polyfunctional monomer or oligomer and at least 5 wt% of a plasticizer both based on the total weight of the curable jettable liquid capable of realizing a layer after curing having an elongation at break of at least 5%, a storage modulus E' smaller than 200mPa at 30Hz and a volumetric shrinkage smaller than 10%.

IPC 8 full level
B41C 1/00 (2006.01)

CPC (source: EP)
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Citation (applicant)
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