

Title (en)
PROCESS FOR THE PRESERVATION OF FLATBED PRINTING FORMES

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Application
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Abstract (en)
[origin: US4349391A] This invention relates to an improved process for preserving a planographic printing form which is ready for printing. In the process, the planographic printing form is treated with an aqueous solution of a water-soluble, film-forming high-molecular weight organic compound and a hydrophilizing acid and is then dried. The hydrophilizing acid used is an organic phosphonic acid, in particular polyvinyl phosphonic acid, preferably in a concentration from 0.05 to 10 percent by weight. As the water-soluble, high-molecular weight organic compound gum arabic, dextrin or polyvinyl alcohol is appropriately used.

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B41N 3/00; B41N 3/08

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Citation (search report)
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EP 0034324 A2 19810826; EP 0034324 A3 19820623; EP 0034324 B1 19840926; AT E9562 T1 19841015; AU 533379 B2 19831117; AU 6739781 A 19810827; BR 8100972 A 19810825; CA 1161702 A 19840207; DE 3006094 A1 19810820; DE 3166236 D1 19841031; JP S56133193 A 19811019; JP S645560 B2 19890131; US 4349391 A 19820914; ZA 811043 B 19820331

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EP 81100910 A 19810210; AT 81100910 T 19810210; AU 6739781 A 19810218; BR 8100972 A 19810218; CA 369655 A 19810129; DE 3006094 A 19800219; DE 3166236 T 19810210; JP 2161781 A 19810218; US 23554181 A 19810218; ZA 811043 A 19810217