

Title (en)

A process for manufacturing pliable decorative paper sheets and a paper laminate material obtained through such a process

Title (de)

Verfahren zur Herstellung von bigbaren dekorativen Papierbogen und ein Papierlaminatmaterial hergestellt durch ein solches Verfahren

Title (fr)

Procédé pour la fabrication de feuilles de papier pliables décoratifs et un matériel de papiers laminés obtenu par un tel procédé

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Application

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Priority

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Abstract (en)

The invention relates to a process for manufacturing pliable decorative paper sheets comprising a first step in which a paper substrate is impregnated with urea-acrylic resins, a second step in which said paper substrate is impregnated with a melamine-formaldehyde resin, and a third step in which said substrate is hot pressed. As an alternative, the process according to the invention provides for the use of a paper substrate pre-impregnated with urea-acrylic resins during the manufacturing of said paper substrate. The so obtained decorative paper is used for covering flat or curved surfaces.

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Citation (search report)

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- [A] DE 3724719 A1 19890202 - NORTECH CHEMIE [DE]
- [A] GB 950704 A 19640226 - GOLDSCHMIDT AG TH
- [Y] DATABASE WPI Section Ch Week 8133, Derwent World Patents Index; Class A14, AN 81-59261D, XP002065760
- [Y] DATABASE WPI Section Ch Week 8731, Derwent World Patents Index; Class A32, AN 87-217146, XP002065761

Cited by

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