

Title (en)

Method of curtain coating substrates without using tensides

Title (de)

Verfahren zum Curtain-Coating von Substraten ohne Verwendung von Tensiden

Title (fr)

Procédé destiné à l'application au rideau de substrats sans utilisation de tensioactifs

Publication

EP 2182113 A1 20100505 (DE)

Application

EP 08167930 A 20081030

Priority

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Abstract (en)

Coating a substrate with one or more layers, comprises applying coating liquids comprising one or more hydroxyl groups-containing polymers as binders, by curtain coating, where the coating liquid contains no surfactants and a greater amount of at least one organic solvent, and exhibits a boiling point of less than 100[deg] C.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Beschichtung von Substraten, insbesondere Papieren, mit einer oder mehreren Schichten von insbesondere Polyvinylacetalen oder Polyvinylalkohol mittels Curtain-Coating ohne die Verwendung von Surfactants, wobei die mindestens ein organisches Lösungsmittel enthalten. Die Beschichtungen weisen eine Barriere gegen Öl, Fett und/oder Sauerstoff auf.

IPC 8 full level

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CPC (source: EP US)

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