

Title (en)

PROCESS FOR PRODUCING DYE-CONTAINING POLYVINYL ALCOHOL FOILS AND THEIR USE.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FARBSTOFFE ENTHALTENDEN POLYVINYLALKOHOLFOLIEN UND DEREN VERWENDUNG.

Title (fr)

PROCEDE DE PRODUCTION DE FILMS A L'ALCOOL POLYVINYLIQUE CONTENANT DES COLORANTS ET LEUR UTILISATION.

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Application

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Abstract (en)

[origin: WO9503340A1] A process is disclosed for producing water-resistant, dye-containing polyvinyl alcohol foils and their use as sensor membranes for the reversible optical indication of the pH value of a sample. The foils are produced by direct reaction of a non cross-linked polyvinyl alcohol layer with a reactive dyestuff solution.

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