

Title (en)

PROCESS FOR MAKING A LAMINATE OF UNAGED FILM AND AN UNAGED NONWOVEN WEB AND PRODUCTS PRODUCED THEREFROM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES LAMINATS AUS EINEM UNMITTELBAR ERZEUGTEN FILMS UND EINER UNMITTELBAR ERZEUGTEN FASERVLIESBAHN UND DARAUS HERGESTELLE PRODUKTE

Title (fr)

FABRICATION D'UN LAMINE FAIT D'UN FILM NON VIEILLI ET D'UN VOILE NON TISSE NON VIEILLI, ET PRODUITS AINSI OBTENUS

Publication

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Application

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Abstract (en)

[origin: WO0016974A2] The present invention is directed to an in-line, continuous process for making a laminate of film and nonwoven web wherein the film and nonwoven web are made simultaneously, and are therefore nascent or unaged when directly formed into a laminate. In the process of the present invention, the film is formed in-line while the nonwoven web is formed, the newly formed film and nonwoven web being immediately laminated upon forming. Hence, the laminate is formed from "unaged" film and "unaged" nonwoven web. As used herein, the term "unaged", which is synonymous with "green", means that the film and nonwoven web are immediately laminated upon forming, for example, neither the film nor the nonwoven web is pre-wound into a roll prior to forming into a laminate.

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