

Title (en)

BASE SHEET WITH SURFACE FIBER STRUCTURE

Title (de)

GRUNDFOLIE MIT OBERFLÄCHENFASERSTRUKTUR

Title (fr)

FEUILLE DE BASE PRÉSENTANT UNE STRUCTURE DE FIBRES DE SURFACE

Publication

EP 4263926 A1 20231025 (EN)

Application

EP 20967168 A 20201221

Priority

US 2020066378 W 20201221

Abstract (en)

[origin: WO2022139788A1] A base sheet formed from a nonwoven web and having a microstructured topography is provided. A plurality of staple fibers modified with a cation are affixed to the nonwoven web via an adhesive modified with an anion in order to improve one or more attributes of the nonwoven web, such as softness, absorption, abrasion, and barrier properties. The present disclosure also provides a method of forming a base sheet which includes printing the adhesive on the nonwoven web, and passing the nonwoven web through an electroplating module.

IPC 8 full level

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