

Title (en)

A METHOD FOR FORMING A LAMINATE WEB

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER MEHRSCICHTBAHN

Title (fr)

PROCEDE DE FABRICATION D'UNE BANDE LAMINEE

Publication

**EP 0942827 A1 19990922 (EN)**

Application

**EP 97951677 A 19971205**

Priority

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Abstract (en)

[origin: WO9825759A1] The present invention pertains, in a preferred embodiment, to a method for forming a laminate web. The method includes the steps of: providing a nonwoven web (22) of fibers exhibiting a surface energy, the nonwoven web (22) having a first surface, a second surface, and a plurality of fluid passageways placing the first and second surfaces in fluid communication with one another; applying a surface treatment (28) to the first surface of the nonwoven web, the surface treatment (28) having a surface energy less than the surface energy of the fibers of the nonwoven web providing an apertured macroscopically expanded three-dimensional polymeric web (200); and joining the nonwoven web of fibers to the apertured macroscopically expanded three-dimensional web (200) to form a laminate web. The laminate web is particularly well suited for use as a topsheet on a disposable absorbent article.

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IPC 8 full level

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