

Title (en)  
Cross laminated nonwoven fabric having intermediate layer

Title (de)  
Kreuzgelegter Vliesstoff mit Zwischenschicht

Title (fr)  
Etoffe non tissée à couches croisées avec couche intermédiaire

Publication  
**EP 1101855 A1 20010523 (EN)**

Application  
**EP 00403166 A 20001114**

Priority  
JP 32684199 A 19991117

Abstract (en)  
A cross laminated nonwoven fabric has an intermediate layer between a first nonwoven fabric and a second nonwoven fabric. The first nonwoven fabric is composed of filaments aligned and stretched in one direction. The second nonwoven fabric is composed of filaments aligned and stretched in a direction which is perpendicular to the aligned direction of the filaments of the first nonwoven fabric. The intermediate layer is made to have a desired property matching with the use of the cross laminated nonwoven fabric.

IPC 1-7  
**D04H 13/00**

IPC 8 full level  
**B32B 5/12** (2006.01); **B32B 5/26** (2006.01); **D04H 3/00** (2006.01); **D04H 3/011** (2012.01); **D04H 3/04** (2006.01); **D04H 3/16** (2006.01); **D04H 13/00** (2006.01)

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Citation (search report)  
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