

Title (en)  
Jointing composite fabrics

Title (de)  
Verbinden von Verbundgeweben

Title (fr)  
Joindre les tissus composite

Publication  
**EP 1612327 A2 20060104 (EN)**

Application  
**EP 05104306 A 20050520**

Priority  
DE 102004031213 A 20040628

Abstract (en)  
Composite fabric comprising spaced apart linear yarns extending in the longitudinal plane of the fabric, wherein at least some of said yarns are turned back and extend at least partially back through the fabric in said spaced apart relationship, wherein the yarns are interconnected and encapsulated by a homogeneous matrix material leaving free loops extending from at least one end of the matrix material which are formed by the apexes of the turned back yarns.

IPC 8 full level  
**D21F 1/00** (2006.01)

CPC (source: EP US)  
**D21F 1/0054** (2013.01 - EP US); **D21F 1/0063** (2013.01 - EP US)

Cited by  
CN106661835A; US10501889B2; WO2016005083A1

Designated contracting state (EPC)  
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**EP 1612327 A2 20060104; EP 1612327 A3 20060920; DE 102004031213 A1 20060119; US 2006010932 A1 20060119**

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**EP 05104306 A 20050520; DE 102004031213 A 20040628; US 16905205 A 20050627**