

Title (en)  
REINFORCING TEXTILE STRUCTURE FOR COMPOSITE MATERIALS

Title (de)  
VERSTÄRKUNG EINER TEXTILSTRUKTUR FÜR VERBUNDWERKSTOFFE

Title (fr)  
STRUCTURE TEXTILE DE RENFORCEMENT POUR MATÉRIAUX COMPOSITES

Publication  
**EP 3114262 A1 20170111 (FR)**

Application  
**EP 15714561 A 20150304**

Priority  
• FR 1451734 A 20140304  
• FR 2015050520 W 20150304

Abstract (en)  
[origin: WO2015132526A1] A reinforcing textile complex for composite materials, comprising a stack of textile layers with a view to their impregnation by a polymer resin, the including complex comprising: • an assembly of weft threads (2); • an assembly of warp threads (3, 4) associated in pairs, each pair comprising two threads of different type, at least one of which (3) is based on high toughness threads, the two threads of a given pair being woven with the weft threads in a "leno" weave.

IPC 8 full level  
**D03D 15/00** (2006.01); **D03D 19/00** (2006.01)

CPC (source: EP KR US)  
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**D10B 2505/02** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2015132526A1

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BA ME

DOCDB simple family (publication)  
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