

Title (en)  
ELASTIC FIBERS, FABRICS AND ARTICLES FABRICATED THEREFROM

Title (de)  
ELASTISCHE FASERN, GEWEBE UND DARAUS HERGESTELLTE ARTIKEL

Title (fr)  
FIBRES ET TISSUS ELASTIQUES ET ARTICLES FABRIQUES LES UTILISANT

Publication  
**EP 0696328 A1 19960214 (EN)**

Application  
**EP 94913373 A 19940406**

Priority  
• US 9403789 W 19940406  
• US 5358093 A 19930427

Abstract (en)  
[origin: WO9425648A1] Elastic fibers and fabrics made from homogeneously branched linear ethylene polymers are disclosed. The elastic fibers and fabrics can be used to produce structures that can have recycle compatibility between elastic and non elastic components. The novel fibers have at least 50 percent recovery at 100 percent strain. The fibers and fabrics are especially useful in making fabricated articles and components thereof (e.g., disposable diapers).

IPC 1-7  
**D01F 6/30**

IPC 8 full level  
**A61F 13/53** (2006.01); **A61F 13/49** (2006.01); **C08L 23/08** (2006.01); **D01F 6/30** (2006.01); **D01F 8/06** (2006.01); **D04H 1/54** (2006.01); **D04H 3/16** (2006.01)

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Citation (search report)  
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