

Title (en)  
ELASTIC BAND, IN PARTICULAR UPHOLSTERY BAND

Title (de)  
ELASTISCHES BAND, INSBESONDERE POLSTERBAND

Title (fr)  
BANDE ELASTIQUE, NOTAMMENT BANDE DE REMBOURRAGE

Publication  
**EP 0714462 B1 19970312 (DE)**

Application  
**EP 94924729 A 19940708**

Priority  
• DE 4328951 A 19930827  
• EP 9402249 W 19940708

Abstract (en)  
[origin: US5642633A] PCT No. PCT/EP94/02249 Sec. 371 Date Feb. 27, 1996 Sec. 102(e) Date Feb. 27, 1996 PCT Filed Jul. 8, 1994 PCT Pub. No. WO95/06149 PCT Pub. Date Mar. 2, 1995The invention pertains to an elastic band, in particular for upholstery on the backrests of chairs, etc. The band has rubber threads (2, 2a, 2b) running in its longitudinal direction. On both sides of the rubber threads, running transverse to them, are from and back woof threads (4, 6) made of inelastic textile material. The band is designed for crochet production. It has weave threads made of inelastic material, with each rubber thread (2, 2a, 2b) having two weave threads (7, 8) one of which, as stationary weave thread (7), always loops around the same rubber thread as well as the front and back woof threads (4, 6). The other, the jump weave thread (8) makes loops around a first rubber thread (2a) and around a small, odd number of successive from and back woof threads (4, 6). It then jumps to a neighboring second rubber thread (2) and with it makes an equal number of successive front and back woof-thread loops. It then jumps back to the first rubber thread (2a), etc.

IPC 1-7  
**D04B 21/18**

IPC 8 full level  
**D04B 21/12** (2006.01); **D04B 21/14** (2006.01); **D04B 21/18** (2006.01)

CPC (source: EP US)  
**D04B 21/12** (2013.01 - EP US); **D04B 21/18** (2013.01 - EP US); **D04B 35/08** (2013.01 - EP US); **Y10T 442/413** (2015.04 - EP US); **Y10T 442/45** (2015.04 - EP US)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**US 5642633 A 19970701**; AT E150103 T1 19970315; AU 7491894 A 19950321; CA 2168103 A1 19950302; CZ 284081 B6 19980812; CZ 57296 A3 19960814; DE 4328951 A1 19950302; DE 59402100 D1 19970417; DK 0714462 T3 19970915; EP 0714462 A1 19960605; EP 0714462 B1 19970312; ES 2098977 T3 19970501; GR 3022829 T3 19970630; HU 217316 B 19991228; HU 9503717 D0 19960328; HU T73282 A 19960729; JP 2779068 B2 19980723; JP H09507883 A 19970812; PL 174157 B1 19980630; PL 313254 A1 19960624; RO 115279 B1 19991230; SK 23996 A3 19961106; SK 284160 B6 20041005; WO 9506149 A1 19950302

DOCDB simple family (application)  
**US 60092396 A 19960227**; AT 94924729 T 19940708; AU 7491894 A 19940708; CA 2168103 A 19940708; CZ 57296 A 19940708; DE 4328951 A 19930827; DE 59402100 T 19940708; DK 94924729 T 19940708; EP 9402249 W 19940708; EP 94924729 A 19940708; ES 94924729 T 19940708; GR 970400503 T 19970317; HU 9503717 A 19940708; JP 50729194 A 19940708; PL 31325494 A 19940708; RO 9600365 A 19940708; SK 23996 A 19940708