

Title (en)  
Leno selvedge forming device

Title (de)  
Vorrichtung zum Bilden einer Dreherkante

Title (fr)  
Dispositif pour la formation d'une lisière à pas de gaze

Publication  
**EP 1428916 A3 20050209 (DE)**

Application  
**EP 03026454 A 20031120**

Priority  
DE 10257519 A 20021210

Abstract (en)  
[origin: US2004108012A1] A device (1) for forming a leno selvedge, said device having two lifting healds (10, 20) and one half heald (30), the lifting healds (10, 20) having a securing element (13, 23; 14, 24) provided respectively at the upper and lower end thereof, said lifting healds (10,20) having, in the region of the lower end, at least one magnet for the foot (31a, 32a) of the half heald (30), each lifting heald (10, 20) having at least one magnet (18, 28) in the region of its upper end, the magnets (18, 28) of the two lifting healds (10, 20) of a leno selvedge device being polarized such that the healds attract each other.

IPC 1-7  
**D03C 7/02**

IPC 8 full level  
**D03C 7/00** (2006.01); **D03C 7/02** (2006.01); **D03C 7/06** (2006.01)

CPC (source: EP US)  
**D03C 7/02** (2013.01 - EP US)

Citation (search report)

- [A] US 6102080 A 20000815 - HOCKEMEYER KURT [DE], et al
- [A] US 4967802 A 19901106 - KLOCKER HEINZ J [DE]
- [A] EP 0248364 A2 19871209 - KLOECKER ENTWICKLUNGS GMBH [DE]
- [A] US 6116291 A 20000912 - HOCKEMEYER KURT [DE], et al

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2004108012 A1 20040610; US 6955191 B2 20051018**; AT E364744 T1 20070715; CN 1296539 C 20070124; CN 1506508 A 20040623; DE 10257519 B3 20040401; DE 50307458 D1 20070726; DK 1428916 T3 20071001; EP 1428916 A2 20040616; EP 1428916 A3 20050209; EP 1428916 B1 20070613; ES 2287402 T3 20071216; HK 1062462 A1 20041105; JP 2004190213 A 20040708; JP 3849940 B2 20061122; PT 1428916 E 20070629; RU 2003135492 A 20050520; RU 2261945 C2 20051010; SI 1428916 T1 20071031

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**US 72726703 A 20031122**; AT 03026454 T 20031120; CN 200310118287 A 20031209; DE 10257519 A 20021210; DE 50307458 T 20031120; DK 03026454 T 20031120; EP 03026454 A 20031120; ES 03026454 T 20031120; HK 04105349 A 20040721; JP 2003409572 A 20031208; PT 03026454 T 20031120; RU 2003135492 A 20031208; SI 200330868 T 20031120