

Title (en)  
Filling bar preventing method and apparatus

Title (de)  
Verfahren und Vorrichtung für das Vermeiden von Schussbanden

Title (fr)  
Procédé et dispositif pour supprimer des barrures en trame

Publication  
**EP 1460158 A3 20050216 (EN)**

Application  
**EP 04001018 A 20040119**

Priority  
JP 2003073933 A 20030318

Abstract (en)  
[origin: EP1460158A2] A filling bar preventing method starts a loom (10) after completing a preparatory starting procedure including a cloth fell position correcting operation that corrects the position of the cloth fell (22) by turning a surface roller (28) included in the loom (10), and a warp tension adjusting operation that adjusts warp tension to a predetermined warp tension by turning a warp beam (14) included in the loom (10). The preparatory starting procedure is completed by completing the warp tension adjusting operation after the completion of the cloth fell position correcting operation. <IMAGE>

IPC 1-7  
**D03D 51/00**; **D03D 49/06**

IPC 8 full level  
**D03D 49/10** (2006.01); **D03D 49/04** (2006.01); **D03D 49/06** (2006.01); **D03D 49/20** (2006.01); **D03D 51/00** (2006.01); **D03D 51/08** (2006.01)

CPC (source: EP KR)  
**D03D 49/06** (2013.01 - EP); **D03D 51/00** (2013.01 - EP); **D03D 51/002** (2013.01 - EP); **E03B 3/15** (2013.01 - KR); **E03B 5/06** (2013.01 - KR)

Citation (search report)

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- [A] EP 0504110 A1 19920916 - TOYODA AUTOMATIC LOOM WORKS [JP]
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**EP 1460158 A2 20040922**; **EP 1460158 A3 20050216**; CN 1306087 C 20070321; CN 1532315 A 20040929; JP 2004277965 A 20041007; JP 4142474 B2 20080903; KR 100535720 B1 20051209; KR 20040082276 A 20040924

DOCDB simple family (application)  
**EP 04001018 A 20040119**; CN 200410039935 A 20040312; JP 2003073933 A 20030318; KR 20040005276 A 20040128