

Title (en)

METHOD AND APPARATUS FOR STRAIGHTENING THE WEFT IN FABRICS

Publication

EP 0267589 A3 19890510 (DE)

Application

EP 87116609 A 19871110

Priority

DE 3638909 A 19861114

Abstract (en)

[origin: EP0267589A2] A method and an apparatus for straightening weft yarns in fabrics are described. In these, a continuous fabric web is tensioned over a specific length portion with a force increasing in the direction of run, essentially in the weft direction, between two tensioning drums which are located at the edge and which are moveable independently of one another in such a way that differing forces occurring during a skewed draft and exerted in the direction of run on the tensioning means can be compensated so that the draft is eliminated. It is proposed to tension the fabric web within the length portion in a plurality of individual portions and to set the respective tensions within the individual portions independently of one another. <IMAGE>

IPC 1-7

D06H 3/12

IPC 8 full level

D06C 3/08 (2006.01); **D06H 3/12** (2006.01)

CPC (source: EP)

D06H 3/12 (2013.01)

Citation (search report)

- [AD] EP 0136115 A2 19850403 - SENBA SHOJI [JP], et al
- [A] US 3146511 A 19640901 - HOFFMAN FREDERICK W
- [A] DE 3101158 A1 19811126 - SANDO IRON WORKS CO [JP]
- [A] GB 2136465 A 19840919 - BRUECKNER TROCKENTECHNIK KG
- [A] US 3148409 A 19640915 - GERNOT BRUCKNER

Designated contracting state (EPC)

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DE 3638909 C1 19870917; EP 0267589 A2 19880518; EP 0267589 A3 19890510; FR 2599060 A1 19871127; FR 2599061 A1 19871127; JP H01280066 A 19891110

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