

Title (en)  
METHOD AND APPARATUS FOR WEAVING PATTERN FORMATION IN WOVEN FABRICS WITH ADDITIONAL WEFT EFFECTS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR WEBMUSTERBILDUNG BEI GEWEBEN MIT ZUSATZSCHUSSEFFEKTEN

Title (fr)  
PROCÉDÉ ET DISPOSITIF DE CRÉATION DE MOTIFS TISSÉS SUR DES TISSUS AYANT DES EFFETS DE TRAMES SUPPLÉMENTAIRES

Publication  
**EP 2591157 B1 20151230 (DE)**

Application  
**EP 11724138 A 20110504**

Priority

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Abstract (en)  
[origin: WO2012004021A2] For weaving pattern formation of a woven fabric having weft threads (3), warp threads (1) and effect threads (2), data sets (20) are generated according to a method, in which data values of weft numbers (30) and of positions of weave points (P) of an effect thread (2) with the weft threads (3) in the pattern repeat (29) are derived. Said data sets (20) are supplemented by further data values (31, 32, 33, 34) which are derived from the weaving pattern, in such a way that they form a point paper design (28) for a weaving pattern with additional weft effects. In a weaving machine having devices for displacing effect threads (2) in the weft direction (12), the weaving pattern formation is derived from the data sets (20) of said point paper design (28).

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