

Title (en)

A METHOD OF FORMING AND DYEING CUSHION ARTICLES

Publication

**EP 0145168 B1 19890809 (EN)**

Application

**EP 84307053 A 19841015**

Priority

- US 54841483 A 19831103
- US 65591684 A 19841002

Abstract (en)

[origin: EP0145168A2] A novel process is disclosed for forming cushion articles with a cloth covering dyed and set as the cushion forms a male mold for the covering. The process entails placing unfinished cloth over a three-dimensional mold and dyeing and teating the cloth while on the mold so that the cloth will be colored and will retain the predetermined shape when removed from the mold. The cloth may be an undyed polyester product which is dyed by optionally first chemically treating the cloth to lower the fabric heat history characteristics and hence its ability to absorb dye and then by dipping the cloth and mold into a dye bath. The dye bath may be heated above the heat set threshold of the polyester fabric so that the dyeing step is performed at the same time as the step to effect the set or dimensional stability of the fabric.

IPC 1-7

**A41H 43/00**; **A47C 27/14**; **A47C 31/11**; **B68G 7/00**

IPC 8 full level

**A41H 43/04** (2006.01); **A47C 31/11** (2006.01); **B68G 7/00** (2006.01); **D06B 9/00** (2006.01)

CPC (source: EP KR)

**A41H 43/04** (2013.01 - KR); **B68G 7/00** (2013.01 - EP); **D06B 9/00** (2013.01 - KR)

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DOCDB simple family (publication)

**EP 0145168 A2 19850619**; **EP 0145168 A3 19860730**; **EP 0145168 B1 19890809**; AU 3417484 A 19850509; AU 580564 B2 19890119; BR 8405530 A 19850910; CA 1238456 A 19880628; DE 3479309 D1 19890914; ES 537356 A0 19850916; ES 8600160 A1 19850916; IE 55887 B1 19910214; IE 842571 L 19850503; IL 73368 A0 19850131; KR 850003916 A 19850629; KR 870000951 B1 19870514; MX 159466 A 19890612; SE 457720 B 19890123; SE 8405496 D0 19841101; SE 8405496 L 19850504

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