

Title (en)

METHOD AND APPARATUS FOR THE PRODUCTION OF THERMALLY BONDED FIBROUS ARTICLES

Publication

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Application

**EP 88303710 A 19880425**

Priority

GB 8711013 A 19870509

Abstract (en)

[origin: EP0291189A2] There is disclosed a method and apparatus wherein a thermally bondable mass of fibre is deposited on a mould surface shaped to conform with the articles, for example hats, to be produced. The mass is thermally bonded whilst held on the mould surface to form an integrated structure.

IPC 1-7

**D04H 1/00**

IPC 8 full level

**A42C 1/04** (2006.01); **D04H 1/00** (2006.01); **D04H 1/541** (2012.01); **D04H 1/544** (2012.01)

CPC (source: EP US)

**A42C 1/04** (2013.01 - EP); **D04H 1/544** (2013.01 - EP); **D04H 1/558** (2013.01 - EP US); **D04H 1/5418** (2020.05 - EP US)

Citation (search report)

- [Y] FR 1170213 A 19590112 - AMERICAN VISCOSE CORP
- [Y] US 2609539 A 19520909 - SHEARER HOWARD E
- [Y] EP 0124387 A1 19841107 - SAINT GOBAIN ISOVER [FR]
- [Y] US 2587814 A 19520304 - BORKLAND GUSTAVE W

Cited by

US5695376A; US6159881A; EP3430930A1; EP0588017A1; US5489351A; US5505815A; WO2017016547A3

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