

Title (en)  
Quilting.

Title (de)  
Steppware.

Title (fr)  
Capitonnage.

Publication  
**EP 0078691 A1 19830511 (EN)**

Application  
**EP 82305785 A 19821101**

Priority  
GB 8132894 A 19811031

Abstract (en)  
Quilting having a carcass of cellular construction in which each compartment (10) is so constructed and is partially filled with similar determined amount of filling such that upon reversal of the major surfaces (11, 12), different insulation values under the same given conditions are obtainable.

IPC 1-7  
**A47G 9/02**

IPC 8 full level  
**B32B 5/02** (2006.01); **A41D 31/02** (2006.01); **A47G 9/02** (2006.01)

CPC (source: EP)  
**A41D 31/06** (2019.02); **A47G 9/0207** (2013.01)

Citation (search report)

- [A] FR 526214 A 19211005 - CHEVALIER EMILIEENNE [FR]
- [A] FR 998715 A 19520122
- [A] DE 1248606 B 19670831 - STEPPWARENFABRIK EBERSWEIER G
- [A] DE 7700629 U1 19770505
- [A] DE 1084883 B 19600707 - ARTHUR RICHTER
- [A] FR 1381484 A
- [A] FR 1364437 A 19640619 - MARZO GAETANO MANIFATTURA
- [A] DE 7638639 U1 19770420
- [A] DE 3024713 A1 19810122 - NIHON YOHIN CO LTD

Cited by  
US2015201683A1; EP1955617A1; GB2148093A; US2014250596A1; US8978179B2; EP1527717A1; GB2159050A; CN104783339A;  
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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

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