

Title (en)
Inflatable contoured lying or seating surface comprising support and/or envelope

Title (de)
Aufblasbare konturierte Liege- oder Sitzfläche mit Auflage und/oder Umhüllung

Title (fr)
Surface profilée gonflable de siège ou de lit comprenant support et/ou enveloppe

Publication
EP 0976349 A3 20020130 (DE)

Application
EP 99113485 A 19990713

Priority
DE 19834386 A 19980730

Abstract (en)
[origin: EP0976349A2] The lying/sitting surface (3) has a cover or upholstered jacket having an outer inflatable chamber (15), whose outer surface defines the lying/sitting contour. The chamber has an inner chamber (16) which determines the height of the outer chamber and is isolated from it in a gas-tight manner.

IPC 1-7
A47G 9/00; **A47C 27/08**

IPC 8 full level
A47C 7/02 (2006.01); **A47C 27/08** (2006.01); **A47C 31/12** (2006.01); **A47G 9/10** (2006.01)

CPC (source: EP)
A47C 7/029 (2018.07); **A47C 27/081** (2013.01); **A47C 31/123** (2013.01); **A47C 31/126** (2013.01); **A47G 9/1027** (2013.01)

Citation (search report)

- [X] US 4965899 A 19901030 - SEKIDO HIROSHI [JP], et al
- [X] US 5044030 A 19910903 - BALATON JAMES I [US]
- [X] US 3705429 A 19721212 - NAIL WALTER P
- [XA] US 5555580 A 19960917 - HSIA YU CHUN [TW]
- [X] FR 1050180 A 19540105
- [X] EP 0094985 A1 19831130 - MADSEN HENNING [ES]
- [A] DE 29804083 U1 19980430 - NEUFELD GMBH [DE]
- [A] US 2748399 A 19560605 - JOSEPH ROCKOFF
- [A] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 07 31 July 1997 (1997-07-31)

Cited by
EP1396218A1; US6799339B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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