Title (en)

Electric blanket with electrical resistive heating

Title (de)

Heizmatte mit einer elektrischen Widerstandsheizung

Title (fr)

Couverture chauffante comportant un chauffage résistif

Publication

EP 1333702 B8 20120718 (DE)

Application

EP 03450001 A 20030102

Priority

AT 572002 U 20020131

Abstract (en)

[origin: EP1333702A2] The heating mat (1) includes an electric resistance heating (2), which has heating wires (3) that are provided in an insertion core that is surrounded by textile fabric. The heating wires are run bifilarly and are twisted with each other. An electrical shielding layer is provided between the textile fabric and the insertion core.

IPC 8 full level

H05B 3/34 (2006.01); **A47C 21/04** (2006.01)

CPC (source: EP)

A47C 21/048 (2013.01); **H05B 3/342** (2013.01); H05B 2203/003 (2013.01); H05B 2203/014 (2013.01); H05B 2203/017 (2013.01)

Cited by

DE102007019891A1; DE102019009191B4; US2015366003A1; EP3410820A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

AT 5812 U1 20021227; EP 1333702 A2 20030806; EP 1333702 A3 20061004; EP 1333702 B1 20120613; EP 1333702 B8 20120718

DOCDB simple family (application)

AT 572002 U 20020131; EP 03450001 A 20030102