

Title (en)

Water-impermeable humidity conductive textile material.

Title (de)

Wasserdichtes feuchtigkeitsleitendes Textilmaterial.

Title (fr)

Matériau textile imperméable conducteur de l'humidité.

Publication

**EP 0073948 A2 19830316 (DE)**

Application

**EP 82107310 A 19820812**

Priority

DE 8123941 U 19810817

Abstract (en)

1. Waterproof, moisture-conducting textile material made of a water vapour-permeable textile base which is coated with a hydrophilic polymer, characterized in that the hydrophilic polymer is a hydrophilic acrylic resin applied as a dispersion with sufficient hydroxyl, ether, amine or carboxyl groups, in order to give a coating with a water vapour permeability of at least 500 g/24 h m\*\*2 to DIN 53 122 which can hold 200-400 % of its weight in moisture.

Abstract (de)

Die Erfindung betrifft ein wasserdichtes feuchtigkeitsleitendes Textilmaterial aus einem wasserdampfdurchlässigen textilen Träger, der mit einer geschlossenen Schicht eines hydrophilen Polymeren abgedichtet ist.

IPC 1-7

**D06N 3/06**; D06N 3/08; D06N 3/14; B32B 27/12; D06M 17/00

IPC 8 full level

**B32B 27/12** (2006.01); **D06M 17/00** (2006.01); **D06N 3/06** (2006.01); **D06N 3/08** (2006.01); **D06N 3/14** (2006.01)

CPC (source: EP)

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Cited by

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