

Title (en)

Air permeable and waterproof stretchable woven fabric

Title (de)

Luftdurchlässiges sowie wasserdichtes, dehnbares Gewebe

Title (fr)

Tissu étirable imperméable à l'eau et perméable à l'air

Publication

EP 1619280 A1 20060125 (EN)

Application

EP 04017101 A 20040720

Priority

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Abstract (en)

The present invention is an air permeable and waterproof stretchable woven fabric. It is a multifunctional woven fabric comprising the following processes: warping and weaving the warps and the wefts to obtain a gray fabric; adding stretchable yarns into the warps and the wefts; and, dyeing and finishing the gray fabric. Accordingly, without coating with or laminating rubbers or films, the fabric can obtain elasticity and better stretchability in the directions of the longitude or the latitude or both and is also waterproof and highly air permeable.

IPC 8 full level

D03D 15/56 (2021.01); **D06B 21/00** (2006.01)

CPC (source: EP)

D06B 21/00 (2013.01)

Citation (search report)

- [DX] EP 1316634 A1 20030604 - ASAHI CHEMICAL IND [JP]
- [A] EP 1298236 A1 20030402 - ASAHI CHEMICAL IND [JP]

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