

Title (en)
INDUSTRIAL TWO-LAYER FABRIC

Title (de)
ZWEISCHICHTIGES INDUSTRIEGEWEBE

Title (fr)
TISSU INDUSTRIEL À DEUX COUCHES

Publication
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Application
EP 19843271 A 20190716

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Abstract (en)
Provided is an industrial two-layer fabric satisfying basic characteristics of a fabric, such as rigidity, wear resistance, dewaterability, mark suppression, and low water retention for reducing the amount of water retained. The industrial two-layer fabric pertaining to the present invention has at least a first structure and a second structure in the weave repeat thereof, the first structure being formed by a combination of two upper-surface-side warps and a single lower-surface-side warp, the second structure being formed by a single upper-surface-side warp and a single lower-surface-side warp, the first structure and the second structure being disposed adjacent to each other, the upper-surface-side warps in the first structure being formed by a warp binding yarn having the function of binding an upper-surface-side fabric and a lower-surface-side fabric, the combination of two upper-surface-side warps forming the first structure being disposed adjacent to each other and constituting a partial rib weave at the surface of the upper-surface-side fabric, the diameter of the lower-surface-side warp being larger than the diameter of the upper-surface-side warp forming the first structure, and the upper-surface-side warp in the second structure being formed by a flat warp.

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