

Title (en)
CLOTH

Title (de)
GEWEBE

Title (fr)
TOILE

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Application
EP 97950476 A 19971209

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Abstract (en)
[origin: WO9826118A1] The invention relates to a cloth consisting at least partially of fibres or yarns which are composed of at least two or more components, wherein at least one of the components is a strength-providing component and the other components are density-causing components. The cloth preferably consists at least partially of fibres or yarns which are composed of at least two or more components with different melting points but manufactured from the same raw material, wherein the cloth has undergone a thermal treatment under pressure. The cloth is suitable for a large number of applications, for instance as sailcloth, as conveyor belts or running belts, as parachute material, in ultra-light aircraft such as hang-gliders, air balloons, filters for ultrafiltration or reverse osmosis, in sun-protection products such as parasols, sunblinds, roller blinds, Venetian blinds, pleated curtains, in luggage articles such as rucksacks, suitcases, travel bags, ski bags, in clothing such as raincoats, windcheaters, sailing clothing, ski clothing, gloves, in airbags, tarpaulins, etc.

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Citation (search report)
See references of WO 9826118A1

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US8353344B2; US11634841B2; US11708045B2; US11214895B2

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