

Title (en)

COMPONENT MADE OF RESINIFIED SPACED-LAYER FABRIC, AND A METHOD OF PRODUCING A LAGGING.

Title (de)

BAUTEIL AUS VERHARZTEM ABSTANDSGEWEBE UND VERFAHREN ZUR AUSBILDUNG EINES HÜLLKÖRPERS.

Title (fr)

COMPOSANT EN TISSU RESINIFIE A COUCHES ESPACEES ET PROCEDE DE FABRICATION D'UN REVETEMENT.

Publication

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Application

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Abstract (en)

[origin: WO9217661A1] The invention concerns a component (1) made of resinified and cured spaced-layer fabric, the fabric being made of synthetic fibres such as glass, aramid or ceramic-material fibres. The component has a first and second layer (2, 3) which are liquid-tight and held apart by cross-pieces (11). In order to produce a component which is suitable for use in particular with containers for readily ignitable and explosive materials such as petrol, the invention proposes that electrically conducting yarns (4, 5) are incorporated in the fabric, running alternately from one layer to the other.

Abstract (fr)

Un composant (1) se compose d'un tissu à couches espacées résinifié durci en fibres techniques telles que fibres de verre, fibres d'aramide, fibres de céramique ou similaires, formé d'une première couche et d'une deuxième couche (2, 3) imperméables aux liquides et séparées par des barrettes intercalaires (11). Afin d'obtenir un composant adéquat notamment pour récipients de substances facilement inflammables et explosives, telles que l'essence, des fils électroconducteurs (4, 5) tirés à l'intérieur du tissu à couches espacées s'étendent alternativement d'une couche à l'autre (2, 3).

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Citation (search report)

See references of WO 9217661A1

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