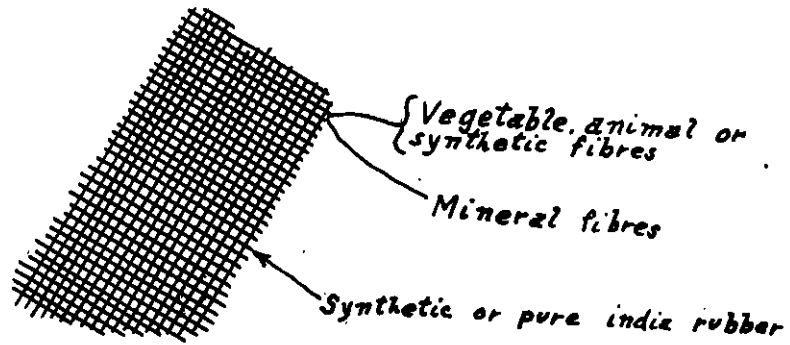


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PLIABLE ENVELOPE OR BALOON BAG FOR
INFLAMMABLE GASES
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ALIEN PROPERTY CUSTODIAN

PLIABLE ENVELOPE OR BALLOON BAG FOR INFLAMMABLE GASES

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The pliable bags for containing combustible gases, such as those utilised in the balloons must possess a certain number of qualities, the most important of which are: lightness, suppleness, resistance, stability and incombustibility.

The envelope or balloon bag which forms the object of the present invention, fulfils these conditions to the highest degree on account of the combination of the following:

The suppleness and lightness are obtained through the use of vegetal, animal or synthetic fibres, woven into a fabric or material, which is made incombustible through every process necessary to this effect.

The resistance is obtained through the use of numerous fibres of mineral origin, either interwoven with the above mentioned fibres or constituting in themselves an independent fabric or material, which is to be added and joined to that made of the animal, vegetal or synthetic fibres, rendered non-flammable. As for the impermeability, this will be obtained by adding to

the above mentioned fabric or material either sheets of indiarubber, or a rubbered texture, or a coating of one or both of the above mentioned fabrics or materials, treated with synthetic indiarubber.

It must be understood that indiarubber made non-flammable by every appropriate treatment is to be preferred.

As a non-limitating example of the invention, such a bag can be made of a fabric of non-flammable vegetal or synthetic fibres and containing asbestos fibres or asbestos material which will be coated with incombustible synthetic indiarubber.

The invention is not limited to the above given example; it can be applied to any kind of incombustible fabric or material, made of animal, vegetal or synthetic fibres and to any kind of fibres of mineral origin, other than asbestos, such as mineral wool, wired rolled glass, etc.

RENÉ LEBOIME.