It is the object of the present invention to provide a thermally insulated carrier bag which overcomes the disadvantages of the prior art by ensuring good insulation and being suitable for being carried by a person.

This object is attained by the thermally insulated carrier bag according to the independent claim. Advantageous embodiments form the subject-matter of the respective subclaims.

An aspect of ~~The~~ the invention encompasses a thermally insulated carrier bag to be carried by a person, comprising an insulating casing having a bottom insulating element, a circumferential insulating side wall and a cover insulating element, which are designed to enclose ~~an interior~~a receiving space, and further comprising a carrier casing having a bottom element, a circumferential side wall and a cover element, which are designed to enclose ~~the~~ an interior space ~~and~~ for the insulating casing, wherein the bottom insulating element and/or the insulating side wall and/or the cover insulating element comprise at least one vacuum insulation element (vacuum insulation panel - VIP), and wherein the carrier casing comprises at least one carrier element to enable carrying by a person. The carrier casing is made of a flexible robust fabric, plastic or metal material to provide a robust and wear-resistant outer surface. The carrier element can be a handle or a pair of shoulder straps. In this way, elegant thermally insulated carrier bags can be realized, which have a particularly slim design appearance due to the vacuum insulation panels used.

According to an advantageous aspect, the vacuum insulation element comprises a vacuum insulation panel, which in each case has a thermal conductivity coefficient λ in a range between 1 mW/mK and 200 mW/mK. The vacuum insulation panel has the advantage of achieving a particularly simple design due to its inherent rigidity.

Preferably, the carrier casing has at least one first carrier element arranged on the cover element and at least one second carrier element arranged on the side wall. Advantageously, the carrier element may be a handle centrally disposed on the cover element or two shoulder straps each having one end attached to the cover element.

According to a preferred aspect, the cover element is arranged on the side wall with a releasable closure in such a way that releasing the closure and moving the cover element results in exposure of an opening into the interior space. This closure may be a zipper.