Економіка інноваційної діяльності підприємств



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SOMNAMBULA – CLOTHES OF THE FUTURE

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Purpose and objectives. Our main objective is to learn new way of sewing clothes and find ways for getting new forms of clothes without remaking them, using just their transformation possibilities. Also we are going to get information about materials and technology of somnambula production, find out more about somnambula creator and his opinion about the product and need of the market for somnambula, answer the question: "How was somnambula idea born?"

Subject of research. Somnambula – slipping bag-clothes transformer.

Methods and means of research. While researching, we were making use of somnambula items, sizing chart, materials table, tourist magazines, somnambula creator's interviews.

Scientific novelty and practical value of obtained results. We gained experience in new ways of making clothes without hard machine sewing; gained knowledge in making transformer clothes for everyday wear.

Clothes of the future are closer than we think. Hardly anybody heard about one invention – somnambula.

This project started in 2012, when one extreme tourist fell down in cave in the Carpathian Mountains. The man has been there for 6 days and has survived. But the most difficult problem was that he had broken his leg. That's why it was too hard for him to get out from his sleeping bag. He wanted to get to cave lake for having water to survive. That day the idea of somnambula garment has originated. So, still don't understand what concept Gleb got in this surviving hell?

Now some words about mystery Gleb Skorobogatov or Glebus how his friends call him. Gleb is a creator of "Adapter project". This project gives you an opportunity to test yourself in apocalyptic world with no risks.

Somnambula – is a slipping bag transformer that could be a jacket, trousers, monolithic bag as well as usual bag, dress and many other transformations for every day. For nowadays it has about 135 forms of transformation, and second place after Rubik's Cube in transformations of an object.

They use merinos, camel or angora wool for somnambula production. Somnambula is made as a one piece trumpet. After finishing, somnambula is pollinated with special solute to get moisture-proof functions. Then they cut basic form and sew zippers inside. For making one somnambula they usually use from 10 to 18 meters of material, 12 zippers, and about 18 rivets that are used for their transformations.

In "Somnambula inventor's review" the designer tells that he has carried out many experiments on materials with possible location of zippers, fittings. When he is creating a new model, he must use an appropriate material to see how good it is. Somnambula is a personal product. They have got universal size categories but every season and person with his temperature regime need correct personal somnambula.

One day Gleb Skorobogatov called some survivors to test his innovation. Four survivors got only somnambula to move through the forest, across firth, and to stay on spot position for night. At the beginning they didn't trust to somnambula because it was just piece of material with zippers. The results of the test are the following. The material keeps the heat

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at night and is not blown by the wind. Due to this factor it is warm even on bare ground. Also in combination with a protective net, it protects people from insects. After the tests, the clothes don't not show any ticks. During the daytime somnambula, shows excellent hygroscopic properties and protects well from the sun and heat. The somnambula drenches a lot and becomes heavy in the water, at the same time the somnambula dries up in a matter of hours, which is unbelievable in comparison with other sleeping bags. After the experiment survivors found maybe the best garment for their extreme life.

After the experiment Gleb concluded that in general, at some point, somnambula had begun to live its own life, the life that its users offered. Today, it is used as equipment for Special Forces soldiers and as a garment for travelling, office or party. The designer can't say for sure what somnabula is. Therefore he thinks that somnabula is one-size-fits-all.

At the moment, a female version of somnambula is also being developed. This model has different fabric composition, but the same work meaning. Bright colours and possibility of compiling your own design will perfectly complement the image of a girl at a party, on a hike or at work.

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Picture 1 - Somnambula transformations

Conclusion. New clothes age is coming. There are so many ways of making clothes and clothes forms for nowadays.

Keywords: somnambula, clothes, transformer, sleeping bag, Gleb Skorobogatov, tourists, equipment.

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