tato Starch. *Fibres & Textiles in Eastern Europe* 2010; 18, 5: 24-27.
9. Sutka A, et. al. Nanofibre Electrospinning Poly(vinyl alcohol) and Cellulose Composite Mats Obtained by Use of a Cylindrical Electrode. *Advances in Materials Science and Engineering* 2013, Article ID 932636, DOI: 10.1155/2013/932636.
10. Sutka A, et. al. Electro-spinning Derived Cellulose-PVA Composite Nano-fibre Mats. *Fibres & Textiles in Eastern Europe* 2014; 22, 3: 43-46.
11. Brzezinski S, et. al. Antibacterial and Fungicidal Coating of Textile-polymeric Materials Filled with Bioactive Nano-and Submicro-particles. *Fibres & Textiles in Eastern Europe* 2012; 20, 1(90): 70-77.
12. Šauperl O, Volmajer-Valh J. Viscose Functionalisation with a Combination of Chitosan/BTCA Using microwaves. *Fibers & Textiles in Eastern Europe* 2013; 21, 5: 24-29.
13. Teterycz H, et. al. Deposition of Zinc Oxide on the Materials Used in Medicine. Preliminary Results. *Fibers & Textiles in Eastern Europe* 2014; 22, 3: 126-132.
14. Aber SW. *World of Amber* Emporia State University, Kansas, USA. http://academic.emporia.edu/abersusa/uses.htm
15. Patent: PL170450B1, 1993. Masłowski E, et. al. Sposób otrzymywania wyrobów o ujemnym ładunku elektrostatycznym z polimerów syntetycznych i/lub naturalnych.
16. Patent PL170098B1, 1993. Masłowski E, et. al. Sposób wytwarzania modyfikowanych polimerów syntetycznych i/lub naturalnych.
17. Okrasa M, Brochocka A, Majchrzycka K. Electret Nonwoven Composites for Filtering Respiratory Protective Equipment, pp. 46-54. In: *Protective and Smart Textiles, Comfort and well-being*. Ed. Frydrych I, Bartkowiak G, Pawłowa M. Ed. Lodz Univesity of Technology.
18. Brochocka A, et. al. Modified Melt-Blown Nonwovens for Respiratory Protective Devices Against Nanoparticles. *Fibres & Textiles in Eastern Europe* 2013; 21, 4: 106-111.
19. Majchrzycka K. Evaluation of a New Bioactive Nonwoven Fabric for Respiratory Protection. *Fibres & Textiles in Eastern Europe* 2014; 22, 1: 81-88.
20. Edwards GF. *Natural Baltic Amber – Magnetic, Adaptogenic, Universally Applicable*. 2010, http://gailfaithedwards.com.
21. Matuszewska A, John A. Some Possibilities of Thin Layer Chromatographic Analysis of the Molecular Phase of Baltic Amber and Other Natural Resins. *Acta Chromatografica* 2004; 14: 82-91.
22. Nanospider™ electrospinning equipment, http://www.elmarco.com

Received 26.09.2014 Reviewed 12.02.2015