Information about the author



1. Surname, first name:

Kim Fyodor.

2. Position, academic degree, title:

candidate of technical sciences, docent, associate professor of ATU.

3. Education:

- Dzhambul technological institute of light and food industry, faculty of Mechanical engineering, diploma Sh № 442762 dated June 13, 1972, specialty - "Machines and apparatuses of light industry";

- diploma of candidate of technical sciences TN № 051715 dated January 27, 1982 of the Higher Attestation Commission under the Council of Ministers of the USSR, specialty 05.02.13 – "Light industry machines and aggregates";

- certificate of associate professor of DC № 032079 dated October 25, 1990, USSR State committee for public education;

- certificate of professor of M.H. Dulati Taraz state university (by the decision of the Academic council of June 28, 2011, protocol № 3);

- associate professor of ATU.

4. Field and directions of research, including participation in scientific projects with a brief description of the results of the study:

Area and directions of research:

- technology and equipment of light industry enterprises.

Participation in scientific projects:

- in different years, he was a responsible executor, head of a number of contractual scientific research works commissioned by light industry and consumer services enterprises in the cities of Taraz, Samarkand (Uzbekistan), Chelyabinsk (Russia), etc. for the development of equipment for applying adhesive film to the tightening edge of the workpiece tightened on the shoe block, pre-forming the front of the shoe top blank, cutting parts the bottom of shoes made of microporous rubber at an angle, cord tightening of textile shoes, washing and pressing of laundry with a loading weight of 25 kg, etc. Copyright certificates of the USSR and preliminary patents of the Republic of Kazakhstan for inventions were obtained for all developed and implemented devices.

5. List of the most significant publications (monographs, patents, developed standards):

130 publications have been published in various scientific journals and collections, 24 copyright certificates of the USSR and preliminary patents of the Republic of Kazakhstan for inventions have been obtained, one monograph has been published.

Inventions:

1. Device for internal molding of the upper of shoes.-Copyright certificate of the USSR № 5731 of the shoe top blank before its molding.51. Publ. 25.09.77. Bul. № 35;

2. Machine for continuous cutting of flat materials.-Copyright certificate of the USSR No. 5731 of the shoe top blank before its molding.51. Publ. 25.09.77. Bul. № 35. Co-authors: Nuriev M.A., Omirov A.Yu. et al.;

3. Machine for continuous cutting of flat materials.-Copyright certificate of the USSR No. 791372. Publ. 30.12.80. Bul. № 48. Co-authors: Piskorsky G.A., Inkarov B.G. and Kulbasov G.Zh.;

4. A machine for applying adhesive film to the lingering edge of shoes.-Copyright certificate of the USSR No. 961654. Publ. 30.09.82. Bul. № 36. Co-authors: Bopeev A.D., Binazarov S.D. and Bulanov P.P.;

5. The method of preforming the toe-bundle part of the shoe top blank.-Copyright certificate of the USSR No. 991999. Publ. 30.01.83. Bul. №4. Co-authors: Lebedev V.S. and Maradzhapov I.K.;

6. Washing and wringing machine.-Copyright certificate of the USSR No. 1254078. Publ. 30.08.86 . Bul. № 32. Co-authors: Adilov A.A., Kulbasov G.Zh. and Kulmanbetov K.A.;

7. Device for forming the toe-bundle part of the shoe top blank.-Copyright certificate of the USSR № 1367188. Priority from 31.01.86, (for official use). Co-authors: Inkarov B.G., Kulbasov G.Zh. and Vlasov A.M.;

8. Forming punch for preforming the toe-bundle part of the shoe top blank.-Copyright certificate of the USSR № 1292718. Publ. 28.03.87. Bul. № 8. Co-authors: Inkarov B.G.;

9. A machine for vibratory application of adhesive film on the lingering edge of the shoe top blank.-Copyright certificate of the USSR № 1442177. Publ. 07.12.88. Bul. № 45. Co-authors: Binazarov S.D., Sabitov R.K., Melyakova T.I. and Shkulov V.S.;

10. Machine for continuous cutting of flat materials.- Copyright certificate of the USSR No. 1442176. Publ. 07.12.88. Bul. № 45. Co-authors: Piskorsky G.A., Inkarov B.G. and Kulbasov G.J.;

11. Device for cutting the details of the bottom of shoes at an angle into two parts.-Copyright certificate of the USSR №1668395. Publ. 07.08.91. Bul. № 29. Co-authors: Kulbasov G.Zh. and Kim V.B.;

12. A device for transverse cutting of long-length material into segments of a given length.-Copyright certificate of the Republic of Kazakhstan № 12023, 10.03.94. Co-authors: Kulbasov G.Zh.;

13. A device for straightening skins removed with a "stocking".- Copyright certificate of the Republic of Kazakhstan No. 16573. Publ. 15.12.97. Bul. No. 5. Co-authors: Inkarov B.G.;

14. Device for mezdeniya fur skins under the influence of subzero temperatures (freezing).-Preliminary patent of the Republic of Kazakhstan No. 10333. Publ. 15.06.2001. Bul. № 6. Co-authors: Shershnev V.N. and Orymbaev G.U.;

15. The method of pre-forming the toe-bundle part of the shoe top blank.- Copyright certificate of the Republic of Kazakhstan № 25869, 30.03.1999. Co-authors: Inkarov B.G. and Shardabek M.Sh.;

16. A device for doubling hard leather parts of the bottom of shoes.-Copyright certificate of the Republic of Kazakhstan No. 27030. Publ. 15.09.2000. Bul. No. 9. Co-authors: Inkarov B.G. and Shardabek M.Sh.;

17. Method of continuous skin wiring.-Copyright certificate of the Republic of Kazakhstan № 33322, 22.06.2000. Co-authors: Inkarov B.G. and Shardabek M.Sh.;

18. Device for profile processing of details of the bottom of shoes.-Copyright certificate of the Republic of Kazakhstan № 33407, 22.06.2000. Co-authors: Shershnev V.N., Inkarov B.G. and Orymbaev G.U.;

19. A device for mezdeniya fur skins.-Preliminary patent of the Republic of Kazakhstan No. 9521. Publ. 16.10.2000. Bul. № 10. Co-authors: Inkarov B.G. and Orymbaev G.U.;

20. Method of preliminary forming of the union.-Copyright certificate of the Republic of Kazakhstan № 37773, 29.11.2001. Co-authors: Inkarov B.G. and Tyan A.A.;

21. A machine for forming the toe-bundle part of the shoe top blank.-Copyright certificate of the Republic of Kazakhstan № 38382, 07.06.2002. Co-authors: Kan V.A.;

22. Textile drying machine.-Preliminary patent No. 16314. Publ. 14.10.2005, bul. No. 10. Co-authors: Junisbekov T.M., Koyaidarov B.A. and others;

23. A method for moistening the toe-bundle part of the shoe top blank before molding and a device for its implementation.-Preliminary patent № 15564. Publ. 2005, bul. № 4. Co-authors: Ermekbaeva D.B. and Zubov V.Yu.;

24. Device for grinding fibrous materials.-Preliminary patent of the Republic of Kazakhstan №17973, 2007. Co-authors: Shardabek M.Sh.

Monograph:

Kim F.I., Munasipov S.E., Sokolovsky A.R. Methods and technologies for modeling the stress-strain state of a shoe blank during molding.-Taraz: Taraz University, 2009, ISBN 9965-724-92-X.

6. Achievements in research and teaching activities (awards):

- was awarded the badge "Inventor of the USSR", 1983 y.;

- was the winner three times in the nomination "Best teacher of TarSU", 2009, 2012 and 2013 years.

7. E-mail address, contact details (tel.: work (ext.), cell.):

E-mail: kimfedor94@gmail.com

Cell. tel.: 8-705-914-88-08.