SUMMARIES

LEGAL BASIS AND INSTITUTIONS OF THE HUNGARIAN INNOVATION SYSTEM

István Molnár – Péter Heffner – Gábor Németh

The national innovation system of Hungary has gone through significant changes in the last three years. The Parliament adopted the Innovation Act as a framework legislative to the innovation policy and the Act on the Innovation Fund ensuring its financial background. The institutional structure of the Hungarian innovation system has also been renewed. An overview of the most important legal regulations, institutional changes and the problems to be solved are presented in this article.

ON HEALTHY NUTRITION IN THE MIRROR OF PATENT APPLICATIONS

Ildikó Szepes-Sámson

The study summarizes the different aspects of healthy dietary, covering the role of nutrition additives, functional food and dietary supplements. The article refers to the different patent specifications concerning to healthy nutrition products and ingredients as well as the domestic case low studies.

NATURE'S INVENTIONS

Dr. Judit Vidák

Biology-based inventions have been used for thousand years. An old-and-new science called bionics works under the motto: "Living organisms are a key to new technologies!" consciously integrating natural technology into our artificial environment.

INTELLECTUAL PROPERTY DEBATES IN THE TRANSATLANTIC ECONOMIC RELATIONS BETWEEN THE EUROPEAN UNION AND THE UNITED STATES OF AMERICA

Veronika Cserba – Péter Munkácsi

Conflicts related to intellectual property rights are present in the transatlantic economic relations of the European Union and the United States of America. In the system of international economic relations, the special situation characterized by the high level relationship between the European Union and the United States of America is undisputable.

Despite the relative decrease in their proportion of international trade, both the EU and the USA play a crucial role in the shaping of the rules of the world economy system. The study provides an overview of some of the main conflicts, which have arisen between the EU and the USA in the area of intellectual property rights, in particular considering the dispute settlement system of the WTO.

INTERESTING DECISIONS CONCERNING PATENTS AND TRADEMARKS FROM THE PRACTICE OF THE AMERICAN COURTS IN THE YEARS 2003 AND 2004

Dr. Tivadar Palágyi

This study outlines some interesting decisions relating to patents and trademarks from the practice of the Board of Appeals and Patent Interferences of the U.S. Patent and Trademark Office and the American courts in the years 2003 and 2004. Although the decisions treated reflect the American patent and trademark practice, it is possible to draw useful conclusions from most of them concerning both the European and the domestic legal practice.

SHORT HISTORY OF CONQUEST OF UNDERWATER WORLD

István Hatházi

The man is an inquiring and inventive creature. In his history he was continuously interested in his environment, which didn't support his living conditions absolutely. Despite of his fear, curiosity made him to leave the safe land – even temporarily. So navigation, aviation – later astronautics – and in our days the fashionable scuba diving began. This history of diving has a long way from drawing on a Assyrian relief dated from B.C. 885 to present day fashionable hobby or modern underwater activities. This article summarizes the technical history through inventions.