BIOLOGICALLY ACTIVE FOOD SUPPLEMENTS: HERBAL “BAIKAL TEAS”

Description
Biologically active food supplements, herbal “Baikal Teas”, are mixtures of pounded medicinal plants having different properties:
“Baikal Tea-1” improves biliary excretion;
“Baikal Tea-2” improves cardio-vascular fitness;
“Baikal Tea-3” improves functions of gastro-intestinal tract and has a mild aperient effect;
“Baikal Tea-4” is a corroborant with a mild sedative effect;
“Baikal Tea-5” is a roborant improving the activity of the respiratory system.

Technical appraisal and economic benefits
Herbal “Baikal Teas” are:
- inexpensive natural remedies intended for prophylaxis and auxiliary therapy of various diseases;
- produced using a simple and ecologically pure technology from plant raw material that is in excess supply.

Application areas
Herbal “Baikal Teas” are used in medicine for prophylaxis and auxiliary therapy of the liver, cardio-vascular, gastrointestinal, central nervous system, and respiratory apparatus diseases.

Development stage
Herbal “Baikal Teas” have undergone the expertise at the Institute of Nutrition, Russian Academy of Medical Sciences, and in 2001 were registered by the GOSSANEPIDNADZOR Federal Center, RF Ministry of Health Care, as bioactive food supplements. Registration certificates have been issued. “Baikal Teas” can be manufactured at pharmaceutical and food enterprises. The teas are currently produced by the Center of Oriental Medicine of the Ministry of Healthcare, Republic of Buryatia, Ulan-Ude. They can be distributed by pharmacies and special departments of food stores.
**Patent situation**  
Patent can be granted, but not yet applied for.

**Commercial offers**  
- License agreement;  
- know-how transfer;  
- joint venture; industrial premises (722 m²) are available;  
- contract for manufacture and supply;  
- marketing agreement;  
- contract for further research and development to obtain other kinds of herbal teas.

**Estimated cost**  
Approximate cost of know-how transfer is 100,000 rubles.

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