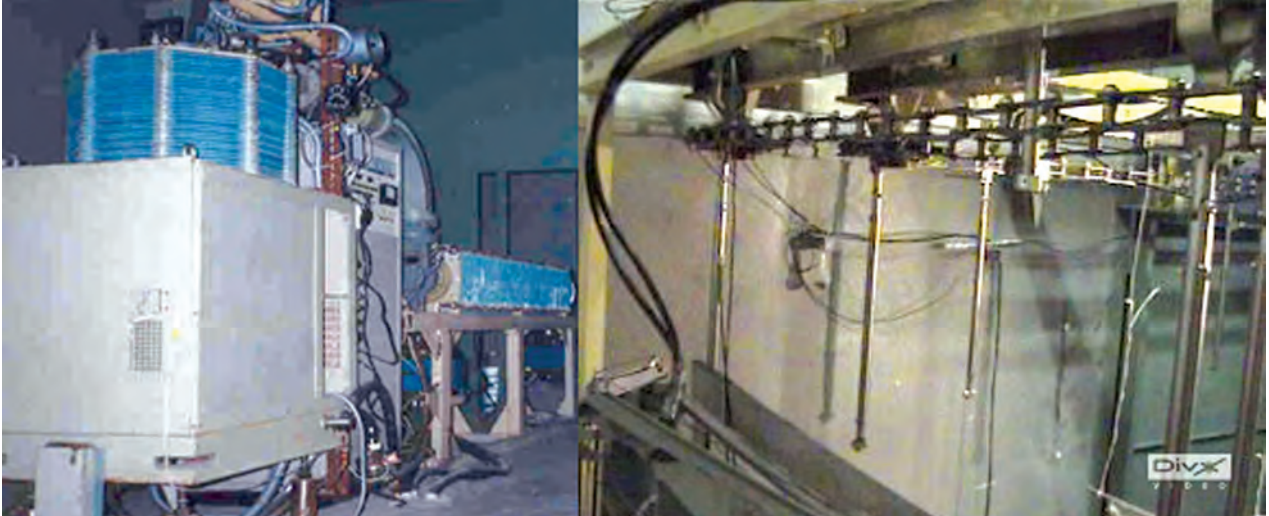


TECHNOLOGY FOR PICOWAVE PASTEURIZATION OF FOODSTUFFS



Process line

Areas of Application

The technology is proposed for pasteurization and preservation of foodstuffs by the picowave radiation technology without any chemical substances to prevent spoilage while stored and to protect the consumers against infectious diseases

Specification

The technology is based on *Electronics* electron accelerator.

Production capacity, tons annually	7500
Average energy of electrons, MeV	5
Power consumption, kW	75

Advantages

There are no counterparts in Ukraine. This technology is cheaper as compared with foreign analogs

IPR Protection

IPR1

Stage of Development.

Suggestions for Commercialization

IRL6, TRL6
Technology. Specifications

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