2.7.	
Title	Floatable Micro-hydropower Station with Adjustable
	Hydrodynamic Blades
	Bostan Ion, Gherghe Adrian, Dulgheru Valeriu, Bostan
Authors	Viorel, Sochireanu Anatol, Ciobanu Oleg, Ciobanu Radu,
	Trifan Nicolae, Dicusară Ion
Institution	Technical University of Moldova
Patent no.	Patent MD3845/2009
	Micro-hydropower station provides kinetic energy
	conversion of river water into mechanical or electrical
Description	energy without building barrages. Increased efficiency is
•	provided by blades aerodynamic profile and their optimum
	position for efficient conversion of water kinetic energy.
	Two industrial prototypes are fabricated.
	i ito industrial prototypes are instituted.