



DEVICE FOR BALL AIRBAGS ON VEHICLES

Project title	Device for ball airbags on vehicles	
Sector	Innovation Sector transportation	
Location	Banja Luka, Republic of Srpska, Bosnia and Herzegovina	
Project background	Ball airbags for vehicles are amortization bodies that prevent harm of persons who are in a vehicle during a car accident.	
Project status	Business idea	
Innovation description	<p>The advantages compared to existing solutions of airbags are:</p> <ul style="list-style-type: none"> • Complete coverage with ball airbags of the bodies of passengers inside vehicle (activating of dozens of ball airbags that fill the passenger space inside vehicle) • Better anatomic body protection of passengers inside vehicle • Two pressure zones within a ball airbag • Higher degree of reliability in case of preventing of malfunction of the device • Activation in case of falling into water, prevention of sinking • Possible installation of fire-fighting elements in the device • Time-controlled firing of ball airbags • Using with existing airbags • Mounting on used vehicles • Compactness of the device • The firing of ball airbag in the desired direction • The use on the outer side of vehicle 	
Intellectual property, Patent	National intellectual property application of Bosnia and Herzegovina BAP153081A	
Estimated total investment cost	1.700.000 EUR	
Inputs provided by local partner	Value	Description
	2 000 EUR	Preparation of patent documentation and registration expenses
Inputs required from foreign partner	Value	Description
	1.500.000 EUR	Testing and prototyping
Form of cooperation with foreign partner	Financial	Technical
	Joint venture - License Selling of patent	Production device
Supporting information available	For additional information about this project, please contact FIPA either by e-mail: fipa@fipa.gov.ba or phone number: +387 33 278 080.	