

Operational Programme: the Operational Programme Enterprise and Innovation for Competitiveness

Call number and title: APPLICATION - CALL IX.

Project name: Research and development of equipment for 3D printing of building elements

Objective of the project: The main objective of the project is the research and development of equipment for 3D printing of building elements, i.e. to develop and put into operation a positioning system for the precise application of concrete layers mixture, which will be able to create a concrete building element that meets all the functional technical aesthetic requirements.



EVROPSKÁ UNIE
Evropský fond pro regionální rozvoj
Operační program Podnikání
a inovace pro konkurenceschopnost

Brief description of the operation: The research and development objective of the project is to develop and put into real operation a positioning system device for the precise application of layers of concrete mix, which will be able to create a concrete building element that meets all the functional technical aesthetic requirements. The project will be implemented in a research consortium with the Czech Technical University in Prague.

THIS PROJECT IS CO-FINANCED BY THE EUROPEAN UNION FROM THE REGIONAL DEVELOPMENT FUND UNDER THE OPERATIONAL PROGRAMME ENTERPRISE AND INNOVATION FOR COMPETITIVENESS UNDER THE AUSPICES OF THE MINISTRY OF INDUSTRY AND TRADE.