

# IP MARKETPLACE

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### TECH OFFER

## System for Mitigating the Effects of Tsunami and Other Wave Forces on Coastal Structures



### ▶ MORE INFORMATION

#### MEGA-TREND

- **Building Technologies**

#### TECHNOLOGY READINESS LEVEL (TRL)

- **TRL 4**

#### PATENT/ GRANTED NUMBER

- **MY-175679-A**

### ▶ TECHNOLOGY OVERVIEW

The present invention relates to a system for mitigating the effects of coastal waves or tsunami forces on bridges. Accordingly, the system includes: a) at least one baffle plate securely mounted along side surfaces of a bridge deck and/or securely surrounded on a pier of the bridge; wherein the baffle plate has a top side and a bottom side being joined in a predetermined acute angle.

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## CONTACT US!

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