

# IP MARKETPLACE

## CONNECTING INNOVATION TO YOUR BUSINESS

### TECH OFFER

## AN APPARATUS FOR REDUCING BRIDGE SCOUR



### ▶ MORE INFORMATION

#### MEGA-TREND

- Chemicals and Materials

#### TECHNOLOGY READINESS LEVEL (TRL)

- TRL 4

#### PATENT/ GRANTED NUMBER

- MY-175684-A

### ▶ TECHNOLOGY OVERVIEW

The invention provides an apparatus for reducing scours which formed at the vicinity of a structure extending upwardly from the floor of a stream comprises a deflector lying horizontally on the floor, having an aperture at a generally middle section, allowing the structure to pass through the deflector and to penetrate into the floor; characterised in that top surface of the deflector has a protrusion that surrounds the structure for directing incoming flows of the stream.

### CONTACT US!

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