

Clamping Assembly Attaches a Pile to a Pile Driver or Extractor

This nomination is for a clamping assembly for attaching a pile to a pile driving or extracting device. The clamp assembly has a fixed gripping assembly and a moveable gripping assembly. The fixed assembly is rigidly attached to a housing, and the movable assembly is attached to a pivot arm attached to the housing. The pile is placed between the gripping assemblies and a piston causes the pivot arm to rotate such that the pile is gripped. An anvil formed on the top of the clamp assembly facilitates attachment of the clamp assembly to the pile driving or extracting device and alleviates damage to bolts used to attach the clamp assembly.

Contact: John L. White
Organization: American Piledriving Equipment Inc.
Address: 7032 S. 196th Street
City: Kent
State/Province: WA
Postal Code: 98032
Country: USA
Phone No: 253-872-0141
FAX: 253-872-8710
URL: <http://www.apevibro.com>
Email: johnw@apevibro.com