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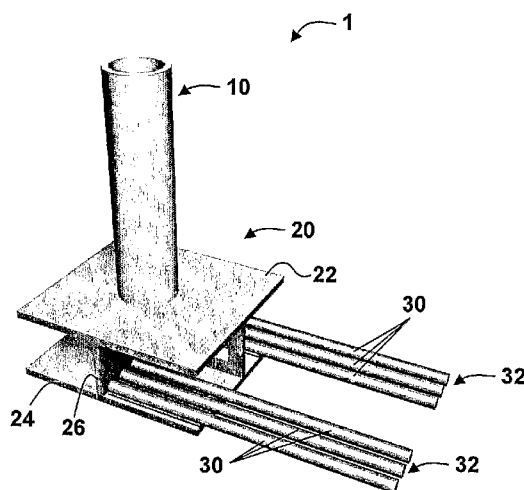
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(54) Title: BOLLARD SYSTEM AND METHOD OF INSTALLATION



(57) Abstract: An anti-ram bollard assembly (1) and an installation of the same to arrest impacts are provided. The bollard assembly includes a base assembly (20), a bollard member (10) attached to the base assembly and at least one reinforcement member (32) attached to the base assembly. The base assembly may include an I-beam arrangement to provide increased strength of the base assembly. Several bollard assemblies may be connected to form a cohesive installation to achieve a high impact rating. To this purpose, rebars (104) may be provided to connect the base assemblies of adjacent bollard assemblies. Further, the bollard member may be provided as a hollow member and may be subsequently filled with a high-strength material to prevent failure of the bollard member when it is being struck.

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