



Patent- og
Varemærkestyrelsen

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- (73) Patenthaver: Big Stream Bridge Development IVS, Amalievej 14, 4760 Vordingborg, Danmark
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- (74) Fuldmægtig: InnovatorLAB v/Marcus Reinholdt Pedersen, Ibstrupvænget 2, 2.th., 2820 Gentofte, Danmark
- (54) Benævnelse: A Bridge Construction
- (57) Sammendrag:
A bridge construction 100 on a waterway supported by a plurality of pillars 130 is disclosed. The bridge construction 100 comprises a first deck 102 having a rail track 108 and a central arch structure 110, wherein the rail track 108 configured to provide access to a plurality of interconnected wagons 106 and a pathway 112 formed along either side of the rail track 108 configured to provide access to a pedestrian and a cyclist. A second deck 104 comprising a plurality of containers 114 configured to provide an access for utilities selected from at least one of a hotel, a residence, a hospital, a police station, a prison, a museum, an educational zone, a business zone, an exhibition zone, a 10 conference hall and a market zone. A water surface 116 comprises an integrated power system 118, an incineration system 122 and a floating platform 124. The bridge further comprises a lighting system 136 configured to enhance the aesthetic appearance of the bridge.