

ABSTRACT**WAVE POWER CONVERTING DEVICE**

A wave power converting device includes a platform 1, a plurality of first and second fluid guide assemblies 3, 4 and floating assembly 2. The platform 1 has a retaining post 11 anchored to an underwater ground. The first and second fluid guide assemblies 3, 4 are disposed underwater so that the water could flow into the first and second fluid guide assemblies 3, 4. The floating assembly 2 could be moved up and down relative to the platform 1 so as to press the water upwardly through the first and second fluid guide assemblies 3, 4 to a reservoir. Under this arrangement, the energy potential of the water in the reservoir can be converted into electrical power.

Fig. 1