

LIGHTWEIGHT FLOATABLE CONCRETE AND **METHOD OF FABRICATING THE SAME**

Abstract

- 5 A lightweight floatable concrete, comprising: a base layer having a thickness of about 50-80mm thickness formed from concrete; a plurality of lightweight elements positioned on the top of the base layer; and a top surface layer which can either be flat or can be cast with recesses formed thereon, whereby when said floatable concrete is placed in water, the plurality of lightweight elements
- 10 being of low densities causes the concrete to float. The present invention also relates to a method of fabrication floatable concrete.

(Fig. 2)