

A METHOD OF BUILDING TO MINIMISE THE EMISSION OF GASES FROM CONCRETE SURFACES

ABSTRACT

- 5 A method of minimising the emission of gases from concrete surfaces in a building comprising coating the upper surface of a floor slab 10 with a first gas impermeable layer 12, positioning a layer of gas impermeable material 15 on the underside of an upper slab 10 and forming columns 11 of the building between the upper and lower floor slabs 10 within a sheath 13 of gas impermeable material. The invention has the
- 10 advantage of using a quick and cheap construction method utilising concrete while at the same time being able to minimise the emission of undesirable gases from the concrete.

Figure 1