

Title (en)
CONCRETE SLAB WITH EMBEDDED TUBES FOR CIRCULATION OF A GAS AND A METHOD FOR MANUFACTURING THE CONCRETE SLAB

Title (de)
BETONPLATTE MIT EINGELAGERTEN LEITUNGEN ZUR ZIRKULATION VON GAS UND VERFAHREN ZUR HERSTELLUNG

Title (fr)
DALLE DE BETON

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Application
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• SE 9803903 A 19981116

Abstract (en)
[origin: WO0029679A1] A concrete slab (1) with internally cast ducts (2) for circulating gas, preferably air. The ducts are arranged in a predetermined spaced-apart relationship over the extent of the concrete slab and connected to at least one inlet (6) and one outlet (7) for the circulating gas. Furthermore, the ducts (2) communicate directly with the surrounding concrete (3) to allow migration of substances from the concrete (3) into the ducts (2) and removal of the same by means of the gas circulating in the ducts (2) as well as migration of substance in the gas circulating in the ducts (2) into the concrete (3). The invention also relates to methods for producing said concrete slab.

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IPC 8 full level
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