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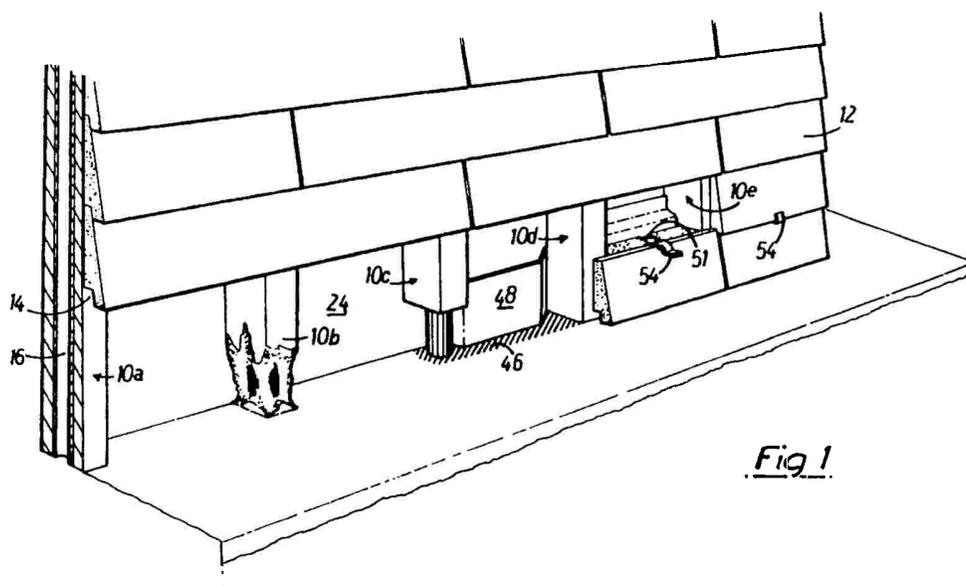
(52) Domestic classification
E1S 29

(56) Documents cited
GBA2102055 GBA2114640 GBA2114202

(58) Field of search
E1S
E1E

(54) Improved method for use in the repair or "Airey" Houses

(57) The invention concerns a method of repairing "Airey Houses" constructed using a plurality of vertical steel-reinforced concrete posts and a plurality of large rectangular tiles attached to the posts. In the method of the invention, tiles are selectively removed from the outside of the house to expose affected areas, the tiles being removed by applying an upward force to two or more adjacent tiles in a row whereby to relieve the tile immediately below from the downward pressure to which it is normally subjected as a result of the weight of the tiles above, so that this tile can then be pulled away to enable the post(s) therebeneath to be repaired. Affected regions of the exposed post(s) are then removed, corrosion on the metal tubes treated, a damp course laid, and baffle plates 48 inserted to define an internal cavity with the existing plasterboard panels. The lowermost tiles are then replaced and the space between the baffle plates and the tiles filled with concrete so as to entirely fill any spaces corresponding to any positions of the posts cut away.



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