

Title (en)
MORTARLESS CONCRETE WALL SYSTEM

Title (de)
MÖRTELLOSES BETONWANDSYSTEM

Title (fr)
SYSTEME DE MUR EN BETON SANS MORTIER

Publication
EP 1725718 A1 20061129 (EN)

Application
EP 04761600 A 20040730

Priority
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Abstract (en)
[origin: CA2446523A1] A mortarless concrete wall system. An insulation panel is connected to a brick by a connector. The insulation panel is spaced inwardly from the brick so as to form a space therebetween that is filled with concrete. The brick includes a plurality of bulbous projections, a first plurality of blind bores, a second plurality of blind bores, and a plurality of alignment pins that are received in the first plurality of blind bores in an associated brick and in the second plurality of blind bores in a brick of a next upper course. The insulation panel has a plurality of dove tail slots for plaster to grip, a dove tail slot, a dove tail projection received in the dove tail slot of an insulation panel in a lower adjacent course. The connector includes a pair of end pieces, a center piece, a pair of intermediate pieces, and an end cap.

IPC 8 full level
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CPC (source: EP)
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