

Title (en)

Method for dry assembly of building-blocks.

Title (de)

Verfahren zum mortellosen Verbinden von Baublöcken.

Title (fr)

Procédé d'assemblage à sec d'éléments de construction.

Publication

EP 0462042 A1 19911218 (FR)

Application

EP 91470014 A 19910606

Priority

FR 9007468 A 19900612

Abstract (en)

The invention relates to a free-expansion dry construction method, which is perfectly sealed and particularly well suited for building walls which are load bearing or not. The elements (1) and (2), of substantially parallelepipedal shape, are assembled by means of blind holes (3) and (4) which receive dowels (5) of conical appearance. The elements (1) and (2) rest on each other by means of horizontal flexible pads (6) and (7), one of which has a constant thickness and the other a thickness precalculated as a function of the perpendicularity. Recesses (8) receive an assembly key (9). The sealing of the vertical seals is provided by guide ways (10) into which seals (11) are inserted. The spacing between the holes (3) and (4), when it is regular, forms the repeat distance (pitch) (p) of the method which is then modular. <IMAGE>

IPC 1-7

E04B 2/08

IPC 8 full level

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CPC (source: EP)

E04B 2/08 (2013.01); **E04B 2002/0245** (2013.01); **E04B 2002/0247** (2013.01)

Citation (search report)

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