

Title (en)

Removable construction structure, particularly for dry construction of buildings and portions of buildings

Title (de)

Entfernbares Konstruktionselement, insbesondere für die Trockenbauweise von Gebäuden und Teilen von Gebäuden

Title (fr)

Élément de construction amovible, notamment pour la construction à sec des bâtiments ou parties des bâtiments

Publication

EP 1712692 A3 20100127 (EN)

Application

EP 06007631 A 20060412

Priority

IT VI20050110 A 20050413

Abstract (en)

[origin: EP1712692A2] A removable construction structure, particularly for the dry construction of buildings and portions of buildings, including a plurality of construction components which are adapted to build stackable and interlockable courses, in which each one of the construction components includes a central body, which is constituted by a fixed portion, and a lateral body, which is joined to the fixed portion so as to be monolithic therewith. The central body can be detachably engaged with the central bodies of adjacent construction components related to the same course. A detachable engagement means detachably engages the lateral body of construction components that belong to a first course with the central body of construction components that belong to a second course, which is contiguous but not coplanar with respect to the first course. The structure can be optionally completed by enclosing the wall between outer layers, which allow to utilize extremely useful and versatile technical areas for the passage of utilities and/or for ventilation.

IPC 8 full level

E04B 2/16 (2006.01); **E04B 2/26** (2006.01); **E04B 2/44** (2006.01); **E04B 2/54** (2006.01)

CPC (source: EP)

E04B 2/16 (2013.01); **E04B 2/22** (2013.01); **E04B 2/26** (2013.01); **E04B 2/44** (2013.01); **E04B 2/54** (2013.01)

Citation (search report)

- [XY] DE 811619 C 19510823 - ADLER ERNST FRIEDRICH
- [Y] CH 272176 A 19501215 - SOLA CARLO [CH]
- [Y] US 1432222 A 19221017 - EDITH VAIL

Cited by

EP1803864A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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