

Title (en)
SET OF MODULAR BUILDING ELEMENTS

Publication
EP 0199978 B1 19900516 (FR)

Application
EP 86103896 A 19860321

Priority
CH 140685 A 19850401

Abstract (en)
[origin: US4688362A] The set is composed of elements of six types (1 to 6) of different lengths and conformations, all having transverse interengaging tongues (7) and complementary grooves (8) and a dovetail slideway (9) at each end intended for their coupling to each other in their lengthwise direction. Certain elements (2, 3, 5, 6) furthermore have female dovetail slideways (9) on their side faces, intended for L, T and crosswise wall connections, as well as a hole (11) for the passage of a threaded rod and the containing of a centering sleeve. This set of elements has the specific feature that it makes it possible to reproduce, in all wall conformations and independently of the openings (25), a vertical alignment of the slideways (9) with a repetitive pitch (P) which visually reestablishes wall continuity despite the discontinuity due to the stagger of the joint lines (28) of the elements.

IPC 1-7
E04B 2/08; **E04C 1/00**

IPC 8 full level
E04B 2/08 (2006.01); **E04B 2/02** (2006.01)

CPC (source: EP US)
E04B 2/08 (2013.01 - EP US); **E04B 2002/0206** (2013.01 - EP US); **E04B 2002/0234** (2013.01 - EP US); **E04B 2002/0254** (2013.01 - EP US)

Citation (examination)
EP 0007630 A1 19800206 - NAVARRO LORENZO FERNANDEZ

Cited by
EP0872607A3; AT405627B; CN106193422A; ES2296466A1; EP0599070A1; BE1028594B1; WO2022053894A1

Designated contracting state (EPC)
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