

Title (en)  
MODULAR CONSTRUCTION SYSTEM

Title (de)  
MODULARES KONSTRUKTIONSSYSTEM

Title (fr)  
SYSTÈME DE CONSTRUCTION MODULAIRE

Publication  
**EP 4028603 B1 20231011 (FR)**

Application  
**EP 20761849 A 20200831**

Priority  
• FR 1909872 A 20190909  
• EP 2020074190 W 20200831

Abstract (en)  
[origin: WO2021047930A1] Disclosed is a modular construction system (1) comprising a sill plate (2) that comprises a first groove that extends along the longest length of its top face (22), a beam structure (3) comprising at least three panels intended to be assembled in pairs by spacers by fastening means, at least one panel comprises a second groove intended to be positioned opposite the first groove of the sill plate (2), during the assembly of a beam structure (3) on the sill plate (2), a tongue (4) intended to be inserted into the first groove and the second groove, characterised in that the ratio of the widths of the first groove and the tongue (4) is between 1.2 and 3.

IPC 8 full level  
**E04B 2/86** (2006.01); **E04B 2/70** (2006.01)

CPC (source: EP)  
**E04B 2/704** (2013.01); **E04B 2/8641** (2013.01)

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