

Title (en)

Arrangement and method for realising building constructions using masonry blocks and/or shutterings

Title (de)

Vorrichtung und Verfahren zur Herstellung von Bauwerken unter Verwendung von aus Mauerstein und/oder Schalungen bestehenden Bauteilen

Title (fr)

Méthode et dispositif pour la réalisation de constructions avec l'emploi de briques de maçonnerie et/ou de coffrages

Publication

**EP 0674069 B1 19991215 (DE)**

Application

**EP 95104151 A 19950321**

Priority

DE 4409829 A 19940322

Abstract (en)

[origin: EP0674069A1] The assembly device uses a computer(11)-controlled handling device for placing the modular building components in position, using transport carriages (35, 45) with controlled grippers, displaced along a rail system with rail sections (25, 26) extending parallel to the building external and internal walls (1, 3). The building components are brought to the required assembly height via a height adjustment device, for raising the rails and rail sections and hence the transport carriages.

IPC 1-7

**E04G 21/22**

IPC 8 full level

**E04G 21/22** (2006.01)

CPC (source: EP)

**E04G 21/22** (2013.01)

Cited by

GR960100236A; CN113565335A; CN112252734A; CN110306787A; CN115199065A; US11958193B2; US11441899B2; US11401115B2; US6481558B1; US6435330B1; US6308818B1; US6223886B1; US6494308B2; US6533101B2; US10865578B2; US10876308B2; US11299894B2; US10635758B2; US11106836B2; US11687686B2; US11842124B2; US12001761B2; US12073150B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0674069 A1 19950927; EP 0674069 B1 19991215**; AT E187796 T1 20000115; DE 4409829 A1 19950928; DE 4409829 C2 19960822; DE 59507406 D1 20000120

DOCDB simple family (application)

**EP 95104151 A 19950321**; AT 95104151 T 19950321; DE 4409829 A 19940322; DE 59507406 T 19950321