

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

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