

Title (en)

Method and structural element for erecting a building and building thus formed.

Title (de)

Verfahren und Strukturelement für den Aufbau eines Gebäudes und auf diese Art ausgebildetes Gebäude.

Title (fr)

Procédé et élément structural pour l'érection d'un bâtiment et bâtiment ainsi construit.

Publication

**EP 0055504 A1 19820707 (EN)**

Application

**EP 81201399 A 19811224**

Priority

NL 8007129 A 19801231

Abstract (en)

The invention relates to a method of erecting a building in which panels are formed by pouring a filling substance in chute spaces against erected networks. According to a known method of that kind prior to casting the concrete the networks are fastened to a scaffolding frame, which is removed after the concrete has cured. Releasably securing the networks to the scaffolding frame is an operation requiring craftsmanship. The invention has for its object to provide a simple method. For this purpose, in the method embodying the invention, the panels are formed by chute spaces which are formed by filling with a filling substance structural elements consisting of frameworks and networks carried by said frameworks.

IPC 1-7

**E04B 1/16**; **E04B 2/86**

IPC 8 full level

**E04B 1/16** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

**E04B 1/161** (2013.01); **E04B 2/8658** (2013.01)

Citation (search report)

- US 3363371 A 19680116 - FAJARDO VILLALOBOS ROBERTO
- GB 280074 A 19271110 - IAN MONTEATH OGG
- US 3638382 A 19720201 - MERRILL RONALD E
- US 1982104 A 19341127 - HARRY HOLDSWORTH

Cited by

GB2130268A; AT381129B; EP0657596A1; EP0107460A3; GB2452792B; EP0378354A1; US5079890A; GB2212185A; GB2212185B; EP1207240A1; AP1581A; US10151119B2; US11674322B2; US9783991B2; WO0173240A1; US9982444B2; US10450763B2; US10022825B2; US10280636B2; US7162845B2; US10731333B2; US11053676B2; US11499308B2; WO0238878A1; US11512483B2; US11761220B2; US9790681B2; US9879436B2; US10662661B2; US11512484B2; US9784005B2; US11180915B2; US11821204B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0055504 A1 19820707**; **EP 0055504 B1 19850717**; AT E14328 T1 19850815; BR 8108502 A 19821019; DE 3171433 D1 19850822; ES 508428 A0 19821201; ES 8302830 A1 19821201; IN 155847 B 19850316; KR 830007985 A 19831109; MX 153496 A 19861107; NL 8007129 A 19820716; PT 74125 A 19820101; PT 74125 B 19830701; YU 307581 A 19831231

DOCDB simple family (application)

**EP 81201399 A 19811224**; AT 81201399 T 19811224; BR 8108502 A 19811229; DE 3171433 T 19811224; ES 508428 A 19811230; IN 1412CA1981 A 19811211; KR 810005130 A 19811224; MX 19083582 A 19820104; NL 8007129 A 19801231; PT 7412581 A 19811214; YU 307581 A 19811224