

Title (en)

Joining concrete form panels to cast an inside corner wall structure.

Title (de)

Verbindung von Schalungsplatten zum Herstellen einer Betonwandinnenecke.

Title (fr)

Assemblage de panneaux de coffrage pour bétonner l'angle intérieur d'un mur de construction.

Publication

EP 0035226 A1 19810909 (EN)

Application

EP 81101342 A 19810225

Priority

US 12589280 A 19800229

Abstract (en)

For casting a concrete inside corner wall structure, the corner is defined by a corner member (16) to extend lengthwise of the corner with the adjacent edges of a pair of form panels (12) that are disposed generally perpendicular to each other being butted against the outer edges of the corner member (16) and a control unit (10) is interconnected with the form panels (12) and the angle member to retain this relationship between the panels and angle member incident pouring and hardening of the concrete. The control unit (10) has actuator means associated therewith operable to move the panel edges into abutment with the outer edges of the angle member prior to concrete pouring and to strip both the form panels and the angle member from the hardened concrete structure.

IPC 1-7

E04G 11/02; E04G 11/06

IPC 8 full level

E04G 11/08 (2006.01); **E04G 13/00** (2006.01)

CPC (source: EP)

E04G 11/082 (2013.01)

Citation (search report)

CH 450686 A 19680131 - STAMM ULRICH [CH]

Cited by

EP0238763A1; CN109577640A; CN112727068A; FR2529243A1; FR2729421A1; CN117386134A

Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0035226 A1 19810909; AU 534969 B2 19840223; AU 6791881 A 19810903; CA 1147573 A 19830607; JP S56153061 A 19811126

DOCDB simple family (application)

EP 81101342 A 19810225; AU 6791881 A 19810227; CA 371940 A 19810227; JP 2825081 A 19810227