

Title (en)

Prefabricated permanent shuttering for reinforced concrete stairs.

Title (de)

Vorgefertigte verlorene Schalung für Stahlbeton-Treppen.

Title (fr)

Coffrage perdu préfabriqué pour escalier en béton armé.

Publication

EP 0516606 A1 19921202 (FR)

Application

EP 92870079 A 19920525

Priority

BE 9100510 A 19910528

Abstract (en)

The formwork consists of standardisable modules each corresponding to a step grouping together all the surfaces which may be produced using formwork or only the selected ones. They may include a finished step surface which can be placed at the time of pouring the concrete. The same modules can be made to fit all heights of stairs and, in a version in separate parts, several widths. Special modules are available for forming circular or helicoid shapes. These modules remain incorporated in the stairs and constitute the finishing thereof. <IMAGE>

IPC 1-7

E04F 11/14

IPC 8 full level

E04F 11/116 (2006.01); **B28B 7/22** (2006.01)

CPC (source: EP)

E04F 11/1041 (2013.01); **E04F 11/116** (2013.01); **B28B 7/225** (2013.01); **E04F 2011/0214** (2013.01)

Citation (search report)

- [AD] FR 2071024 A5 19710917 - NAUVUY PHILIPPE
- [A] DE 8610718 U1 19860918
- [A] US 3885365 A 19750527 - COX JOE WARREN

Cited by

CN113263601A; CN109779169A; CN116653111A; WO0056995A1; WO9614483A1; WO9717513A1; US7716879B2; US7958692B2

Designated contracting state (EPC)

AT CH DE DK ES FR GB IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0516606 A1 19921202; **EP 0516606 B1 19940427**; AT E105042 T1 19940515; BE 1004878 A5 19930216; DE 69200118 D1 19940601; DE 69200118 T2 19941110; DK 0516606 T3 19940926; ES 2056009 T3 19940901

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