

Title (en)
APPARATUS FOR THE CONSTRUCTION OF PREFABRICATED WALL UNITS

Publication
EP 0048870 B1 19841219 (DE)

Application
EP 81107177 A 19810911

Priority
DE 3036539 A 19800927

Abstract (en)
[origin: EP0048870A1] 1. An apparatus for producing prefabricated wall elements for the complete assembly of houses using an assembly wall (5, 6) along which the individual bricks are built up, if necessary with openings for doors or windows, a lifting platform (7) arranged in front of the assembly wall (5, 6) being movable parallel thereto, characterized in that fixing devices for shuttering elements (11, 12) for casting a L-shaped concrete ceiling support (10) are arranged at or near the assembly wall (5, 6), the shuttering elements consisting of a vertical shuttering plate (11) for the inner side of the support and a horizontal shuttering plate (12) for the L-shaped profile of the upper side of the support, it being possible for the two shuttering plates (11, 12) to be connected to one another and at least one of them being secured to vertical supports (15, 16) and/or to the assembly wall (5, 6).

IPC 1-7
E04C 2/04; **E04G 21/22**

IPC 8 full level
E04C 2/04 (2006.01); **E04G 21/22** (2006.01)

CPC (source: EP)
E04C 2/041 (2013.01); **E04G 21/22** (2013.01)

Cited by
CN108412119A; CN107246155A; CN110963436A; EP0924359A3; CN117927040A

Designated contracting state (EPC)
BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0048870 A1 19820407; **EP 0048870 B1 19841219**; AT 373327 B 19840110; AT A330881 A 19830515; DE 3036539 A1 19820422; DE 3036539 C2 19861127

DOCDB simple family (application)
EP 81107177 A 19810911; AT 330881 A 19810727; DE 3036539 A 19800927