

Title (en)

LOST SHUTTERING FOR MAKING WALLS OR FLOORS FOR CONVENTIONAL BUILDING OR FACTORY OR YARD PREFABRICATED BUILDING AND PROCESS THEREFOR

Publication

EP 0013998 B1 19830615 (EN)

Application

EP 80100417 A 19800128

Priority

IT 1971679 A 19790130

Abstract (en)

[origin: EP0013998A1] The invention provides a shuttering or formwork (10) for conventional or prefabricated building, of the "lost shuttering" or "permanent formwork" type and a process for providing walls with said shuttering. The shuttering has two parallel flat parts (11, 12) and parallel longitudinal internal slots or hollows (19, 20) for receiving the concrete; in cross-section the slots or hollows are of substantially regular triangle shape, the adjacent slots or hollows being of opposing arrangement. For use as floors, the shutters may have some slots or hollows with longitudinal passages (22) through a flat part to form ribs or joists of concrete. The process contemplates the disposition of reinforcements in the slots or hollows, in the case connecting adjacent slots or hollows with transverse cross stiffening brackets, in case arranging through pins or needies to retain a plaster lath and casting concrete into the slots or hollows.

IPC 1-7

E04B 1/84; E04B 5/19

IPC 8 full level

E04B 1/86 (2006.01); **E04B 5/19** (2006.01); **E04B 1/84** (2006.01)

CPC (source: EP)

E04B 1/86 (2013.01); **E04B 5/19** (2013.01); **E04B 2001/8476** (2013.01)

Cited by

JP2017105228A

Designated contracting state (EPC)

BE CH DE FR NL SE

DOCDB simple family (publication)

EP 0013998 A1 19800806; EP 0013998 B1 19830615; DE 3063715 D1 19830721; IT 1110759 B 19860106; IT 7919716 A0 19790130

DOCDB simple family (application)

EP 80100417 A 19800128; DE 3063715 T 19800128; IT 1971679 A 19790130